



RACCORDI / FITTINGS

Raccordi per tubi termoplastici
Thermoplastic Hoses Fittings



THERMOPLASTIC TUBING AND HOSES



FITTINGS



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ZEC: flessibilità per scelta

ZEC S.p.A. , fondata nel 1961 da Eugenio Zantelli a Colorno, in provincia di Parma, produce tubi termoplastici per applicazioni a bassa, media, alta e altissima pressione.

A partire dal 1990 le attività commerciali sul mercato domestico sono estese all'espansione sui mercati internazionali.

Investimenti in risorse umane particolarmente qualificate, impianti di produzione tecnologicamente avanzati, attività di ricerca e sviluppo e la presenza commerciale favoriscono l'espansione sui mercati globali, dove ZEC S.p.A. oggi è presente in più di 90 paesi.

La considerevole crescita in tutte le aree è stata accompagnata da una gamma di prodotti sempre più ampia, dedicata a numerosi settori applicativi quali oleodinamica, pneumatica, lubrificazione, automotive, alimentare, navale, refrigerazione, petrochimico-offshore, etc. .

La gamma di prodotti di ZEC S.p.A. comprende tubi termoplastici standard o customizzati singoli, multipli e spiralati, con caratteristiche tecniche da 2mm a 40mm di diametro interno, pressioni da lavoro da 5bar a 1280bar e temperature di esercizio da -200°C a +260°C.

Tutti i tubi termoplastici di ZEC S.p.A. sono prodotti con materie prime di primaria qualità accuratamente selezionate. Ogni fase del ciclo produttivo è soggetta a severi controlli qualitativi.

La produzione avviene esclusivamente all'interno dei ns. stabilimenti a Colorno, Italia.

I prodotti finiti sono conformi alle principali normative internazionali dei rispettivi settori applicativi, quali SAE, EN, ISO e DIN.

ZEC S.p.A. opera in regime di qualità UNI EN ISO 9001-2015.

ZEC: Flexibility for Choice

ZEC S.p.A. , founded in 1961 by Mr. Eugenio Zantelli in Colorno, Province of Parma, Italy, manufactures thermoplastic tubing and hoses for low, medium, high and very high pressure applications. Domestic business activities are boosted by an International breakthrough as of 1990.

Investments in special skilled human resources, manufacturing, product innovations and commercial presence elevates ZEC S.p.A. meanwhile into the global market, covering more than 90 countries world-wide.

Significant growth in all areas have been accompanied with an ever increasing product range dedicated to a large portfolio of applications such as fluid power, pneumatics, lubrication, automotive, food processing, marine, refrigeration, petrochemical-offshore, and so on.

The ZEC S.p.A. product range includes standard or customized single, multiple and coiled thermoplastic tubing and hoses, with technical characteristics within the range of 2mm to 40mm inner diameter, working pressures from 5bar to 1280bar and operating temperatures from -200°C to +260°C.

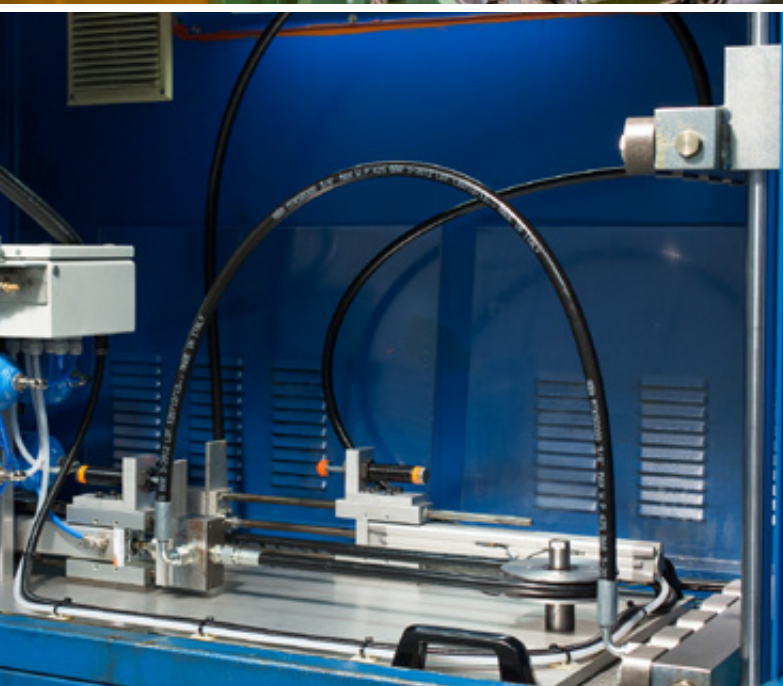
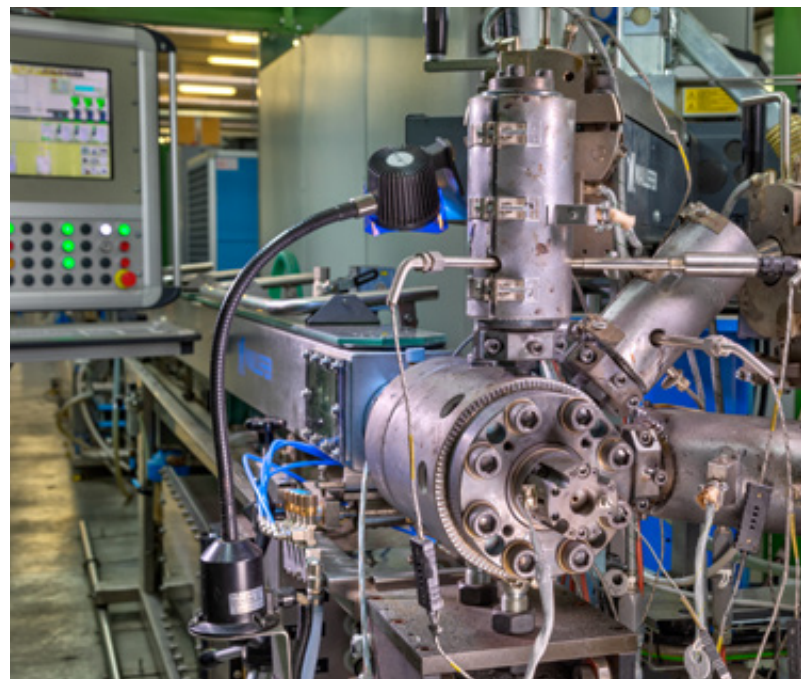
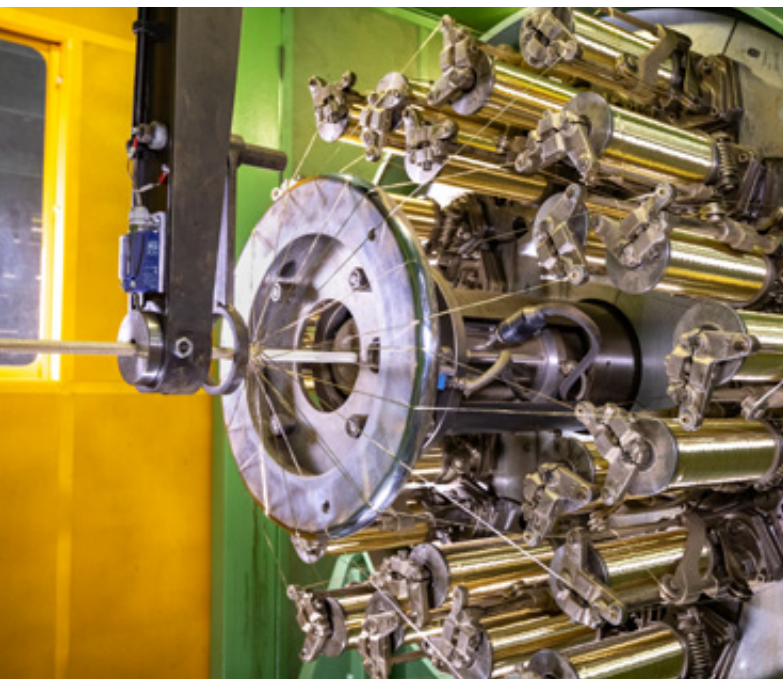
All products manufactured by ZEC S.p.A. are of top quality and carefully selected raw materials. Manufacturing processes are continuously multiple controlled.

The entire production takes place in our facilities located in Colorno, Italy.

End products comply strictly with major international standards such as SAE, EN, DIN & ISO.

All company sectors and activities are qualified and operate according to UNI EN ISO 9001-2015 quality system.

Fittings



Come scegliere i raccordi

Per connettere i vari componenti di un impianto oleodinamico è necessario avere a disposizione tubi e raccordi adeguati.

Conoscere l'applicazione dell'impianto a cui dobbiamo abbinare tubi e raccordi è indispensabile per fare la scelta più idonea. Bisogna considerare i seguenti fattori:

- pressione di lavoro
- portata
- temperatura d'esercizio
- fluidi e gas interessati
- presenza di vibrazioni
- condizioni ambientali e rischio corrosione

La corretta esecuzione dell'assemblaggio tubo/raccordo è fondamentale per garantire le caratteristiche di resistenza alla pressione ed alla fatica. Per avere garanzia di una corretta esecuzione dell'assemblato è fondamentale attenersi alle raccomandazioni e alle istruzioni fornite da ZEC. Tale sistema è garantito da ZEC grazie a severe prove a banco eseguite presso il nostro laboratorio. ZEC non garantisce tubi assemblati che non siano eseguiti secondo le proprie specifiche.

Le connessioni per tubo flessibile sono di una grande varietà. Ogni tipologia ha le proprie caratteristiche distintive ed è diffusa in paesi diversi. Di seguito sono elencate le principali tipologie.

How to choose the correct fitting

For the connection of the single components of a fluid power system, suitable hoses and fittings are required.

For a correct choice of hoses and fittings it's essential to know the application of the system, considering the following factors:

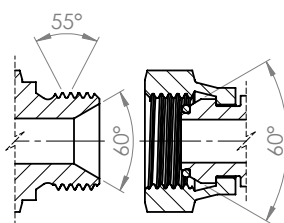
- *working pressure*
- *flow rate*
- *working temperature*
- *used fluids and gases*
- *presence of vibrations*
- *environmental conditions and risk of corrosion*

The correct assembly of hose and fitting is of vital importance for guaranteeing resistance against pressure and mechanical stress. In order to obtain a correct assembly, ZEC recommendations and instructions must be observed and followed. Such system is guaranteed by ZEC thanks to severe tests, performed in our laboratory on our test benches. ZEC doesn't accept any liability for hose assemblies, which have been produced without respecting the correct specifications.

There is a huge variety of flexible hose connections. Each type has its own distinguishing features and is common in different countries. Below you will find a list of the main types.

BSPP (British Standard Pipe Parallel)

Questo tipo di accoppiamento prevede filettatura ISO 228 cilindrica sul maschio e sulla femmina, la tenuta è garantita da un tronco di cono per le femmine girevoli ed una sede conica per i maschi. Entrambe le conicità sono di 60°. In alcune applicazioni è previsto l'O-Ring sul tronco di cono del raccordo femmina.

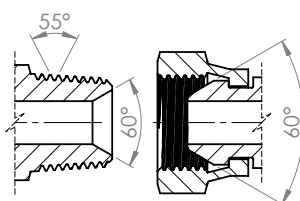


BSPP (British Standard Pipe Parallel)

This type of connection has a parallel thread according to ISO 228 both on male and on female fitting. The sealing is assured by swivel female 60° cone and male 60° conical seat. In some applications there is an O-Ring on the female cone.

BSPT (British Standard Pipe Tapered)

I maschi BSPT hanno la filettatura ISO 7 conica e si accoppiano con femmine BSPT oppure femmine BSPP. La tenuta avviene per deformazione della filettatura, è raccomandato l'utilizzo di sigillante.

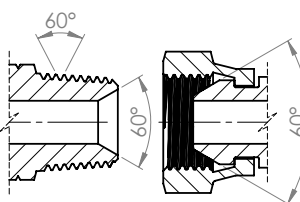


BSPT (British Standard Pipe Tapered)

BSPT male fittings have a tapered thread according to ISO 7 and combine with both BSPT and BSPP female fittings. Sealing is assured by deformation of the thread. The use of sealant is recommended.

NPT / NPTF / NPSM

La tenuta dei raccordi NPT (National Pipe Thread) avviene per deformazione del filetto conico, è raccomandato l'uso di sigillante. La filettatura NPTF (National Pipe Tapered Fuel) è sempre conica ma la tenuta è a secco. Le femmine girevoli NPSM (National Pipe Straight Mechanical) hanno filettatura cilindrica e la tenuta è data dal tronco di cono 60° che si accoppia con la conicità posta sul maschio NPT oppure NPTF.



NPT / NPTF / NPSM

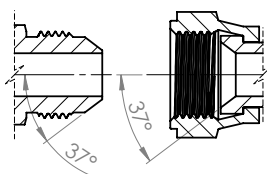
Sealing of NPT (National Pipe Thread) male fittings is assured by deformation of the tapered thread, the use of sealant is recommended.

NPTF (National Pipe Tapered Fuel) male thread is tapered as well, but dry-sealing.

Swivel females NPSM (National Pipe Straight Mechanical) have a parallel thread and sealing is assured by 60° cone, which combines with NPT or NPTF male conical seat.

SAE J514 37° JIC

I raccordi con tenuta tramite conicità 37° sono costruiti secondo la SAE J514 e sono conosciuti come Raccordi JIC. La tenuta è garantita dal tronco di cono presente nel maschio e dalla conicità sulla femmina, i filetti sono cilindrici del tipo UNF.

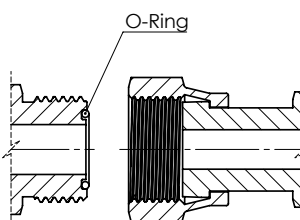


SAE J514 37° JIC

JIC fittings are designed according to SAE J514. Sealing is assured by 37° cone on male fitting and 37° conical seat on female fitting. Both have an UNF parallel thread.

SAE J1453 ORFS (O-Ring Face Seal)

Questa tipologia di raccordi ha la caratteristica di avere il maschio con l'O-Ring applicato frontalmente e la femmina con la testa piana, il contatto di entrambi garantisce la tenuta. La filettatura è cilindrica del tipo UN-UNF.



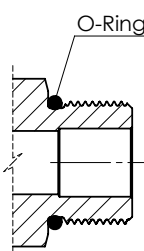
SAE J1453 ORFS (O-Ring Face Seal)

This type of fittings is characterised by the O-Ring applied on the front end of the male and the flat head of the female fitting.

Sealing is assured by contact of both. Thread is parallel of UN-UNF type.

SAE J1926 ORB (O-Ring Boss)

Il raccordo maschio O-Ring Boss ha il filetto cilindrico del tipo UNF. La tenuta avviene tramite una guarnizione O-Ring posta tra la chiave esagonale ed il filetto.

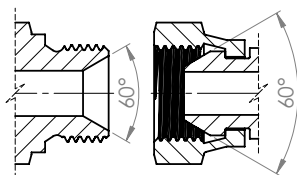


SAE J1926 ORB (O-Ring Boss)

O-Ring Boss male fittings have a UNF type parallel thread. Sealing is assured by the O-Ring placed between hexagon and thread.

Metrico 60° DKM

La tenuta è garantita dal tronco di cono presente nel maschio e dalla conicità sulla femmina e sono entrambi di 60°, la filettatura è cilindrica metrica.

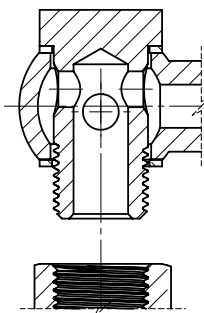


Metric 60° DKM

These fittings have a parallel metric thread. Sealing is assured by 60° male fitting cone and 60° female fitting conical seat.

Occhi

I raccordi ad occhio permettono di effettuare un gomito a 90° molto compatto ed orientabile in assenza di pressione. Sono sempre abbinati ad un bullone forato o vite cava che può avere una filettatura BSPP o Metrica. La tenuta avviene tramite rondelle in rame o bonded seal posizionate sulla facce parallele dell'occhio.

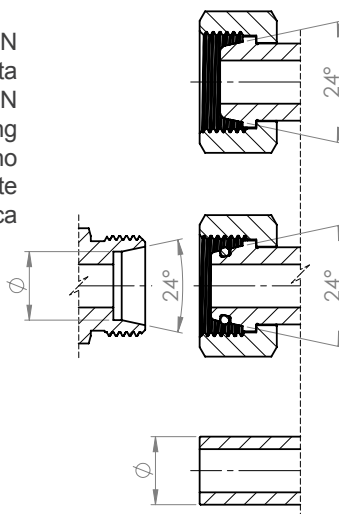


Banjo

By means of Banjo fittings a very compact 90° elbow, which in absence of pressure is orientable, can be obtained. They are always combined with a bored bolt or hollow screw, which might have a BSPP or metric thread. Sealing is assured by copper washers or bonded seals, placed on the parallel faces of the banjo.

DIN 24°

Le femmine sono chiamate DKOL-DKOS (DIN 3865) ed hanno il tronco di cono 24° con integrata la guarnizione O-Ring, i maschi CEL o CES (DIN 3861) si accoppiano con le femmine 24° con O-Ring oppure senza (DIN 3868), inoltre si assemblano con i codoli lisci con l'ausilio dell'anello tagliente (DIN 2353 e DIN 3861). La filettatura è cilindrica metrica.

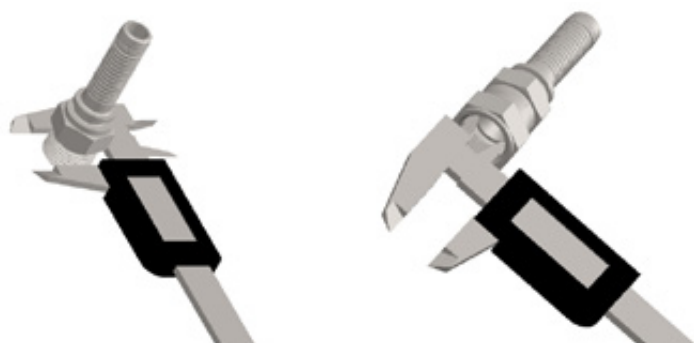


DIN 24°

The female fittings, called DKOL/DKOS (DIN 3865), are provided with a 24° cone with integrated O-Ring.

The male fittings CEL/CES (DIN 3861) combine with the 24° females with/without O-Ring (DIN 3868). Further they can be assembled with metric standpipes BEL/BES by means of a cutting ring (DIN 2353 and DIN 3861). They have a parallel metric thread.

Tabella Diametri di Filettatura / Thread Diameters Table



Tipo Type	Filetto Thread	Maschio Male		Femmina Female	
		Max	Min	Max	Min
BSP	1/8-28	9,7	9,5	8,8	8,6
Metric	M10x1	9,9	9,8	9,1	8,9
UNF	7/16-20	11,0	10,9	10,0	9,7
Metric	M12x1,5	11,9	11,7	10,6	10,4
UNF	1/2-20	12,6	12,5	11,6	11,3
BSP	1/4-19	13,1	12,9	11,8	11,4
Metric	M14x1,5	13,9	13,7	12,6	12,4
UNF	9/16-18	14,2	14,0	13,0	12,8
UNF	5/8-18	15,8	15,6	14,6	14,4
Metric	M16x1,5	15,9	15,7	14,6	14,4
BSP	3/8-19	16,6	16,4	15,3	15,0
UN	1 1/16-16	17,4	17,2	16,1	15,7
Metric	M18x1,5	17,9	19,7	16,6	16,4
UNF	3/4-16	19,0	18,8	17,6	17,3
Metric	M20x1,5	19,9	17,7	18,6	18,4
UN	1 3/16-16	20,5	20,4	19,2	18,9
BSP	1/2-14	20,9	20,7	19,1	18,6
Metric	M22x1,5	21,9	21,7	20,6	20,4
UNF	7/8-14	22,1	21,9	20,6	20,3
BSP	5/8-14	22,9	22,6	21,1	20,6
UNS	1-14	25,3	25,1	23,8	23,4
Metric	M26x1,5	25,9	25,7	24,6	24,4
BSP	3/4-14	26,4	26,2	24,6	24,1
UN	1 1/16-12	26,9	26,7	25,1	24,7
Metric	M30x1,5	29,9	29,7	28,6	28,4
Metric	M30x2	29,9	29,7	28,2	27,8
UN	1 3/16-12	30,1	29,8	28,3	27,9
UN	1 5/16-12	33,3	33,0	31,5	31,0
BSP	1-11	33,2	32,9	30,9	30,3
Metric	M36x2	35,9	35,7	34,2	33,8
UN	1 7/16-12	36,4	36,2	34,6	34,2
Metric	M38x1,5	37,9	37,7	36,6	36,4
UN	1 5/8-12	41,2	40,9	39,4	39,0
BSP	1 1/4-11	41,9	41,6	39,5	39,0
Metric	M42x2	41,9	41,7	40,2	39,8
UN	1 11/16-12	42,8	42,5	41,0	40,6
Metric	M45x1,5	44,9	44,7	43,6	43,4
Metric	M45x2	44,9	44,7	43,2	42,8
UN	1 7/8-12	47,5	47,3	45,8	45,3
BSP	1 1/2-11	47,8	47,4	45,4	44,8
UN	2-12	50,7	50,5	48,9	48,5
Metric	M52x2	51,9	51,7	50,2	49,8
BSP	2-11	59,6	59,3	57,2	56,7
UN	2 1/2-12	63,4	63,2	61,6	61,2

Coppie di serraggio consigliate / Recommended Tightening Torque

BSPP 60°

Filetto Thread	Nm	Lb.ft
	Max	Max
1/8"-28	10	7
1/4"-19	20	15
3/8"-19	35	26
1/2"-14	60	44
5/8"-14	70	52
3/4"-14	115	85
1"-11	140	103
1 1/4"-11	210	155
1 1/2"-11	240	177

JIC 37°

Filetto Thread	Nm	Lb.ft
	Max	Max
7/16"-20	16	12
1/2"-20	21	15
9/16"-18	28	21
3/4"-16	50	37
7/8"-14	85	63
1 1/16"-12	119	88
1 3/16"-12	140	103
1 5/16"-12	154	113
1 5/8"-12	181	133
1 7/8"-12	226	167
2 1/2"-12	350	258

DIN 24°

Filetto Thread	Nm	Lb.ft
	Max	Max
M12x1,5	25	18
M14x1,5	45	33
M16x1,5	52	38
M18x1,5	58	43
M20x1,5	65	48
M22x1,5	88	65
M24x1,5	88	65
M26x1,5	125	92
M30x2	155	114
M36x2	192	142
M42x2	270	199
M45x2	325	240
M52x2	380	280

ORFS

Filetto Thread	Nm	Lb.ft
	Max	Max
9/16"-18	16	12
1 1/16"-16	27	20
1 3/16"-16	47	35
1"-14	68	50
1 3/16"-12	95	70
1 7/16"-12	135	100
1 11/16"-12	190	140

METRIC 60°

Filetto Thread	Nm	Lb.ft
	Max	Max
M10x1	10	7
M12x1,5	20	15
M14x1,5	35	26
M16x1,5	60	44
M18x1,5	70	52
M20x1,5	70	52
M22x1,5	115	85
M26x1,5	130	96
M30x1,5	190	140

Tipologie di inserti / Tail Types

	O	Inserto Standard Oleodinamico <i>Standard Tail Hydraulic Type</i>		
	TL	Inserto Lungo Termoplastico <i>Long Tail Thermoplastic Type</i>		
	M	Inserto Lungo Multispiral <i>Long Tail Multispiral Type</i>		
	G	Inserto Gas CNG <i>Gas CNG Tail</i>		
	S	Inserto Serie S tipo MTKM <i>S Series Tail MTKM Type</i>		
	JP	Inserto Jet Power <i>Jet Power Tail</i>		
	TS	Inserto Test <i>Test Tail</i>		
	I	Inserto Inox <i>Stainless Steel Tail</i>		

Trattamenti superficiali / Surface Treatments

I raccordi ZEC S.p.A. realizzati con acciaio al carbonio AVP subiscono un trattamento superficiale di zincatura trivalente con sigillante, su richiesta sono fornibili anche con Zinco Nichel.

ZEC fittings made of carbon steel are subjected to a trivalent zinc plating surface treatment with sealant. On request they are available also with Zinc-Nickel coating.

Acciaio INOX / Stainless Steel

L'acciaio INOX utilizzato per costruire i raccordi ZEC S.p.A. è l'AISI 316L, su richiesta sono fornibili anche in AISI 316 Ti.

ZEC stainless steel fittings are made of AISI 316L, AISI 316 Ti available on request.

Guarnizioni O-Ring / O-Ring Seals

Dove previsto i raccordi ZEC S.p.A. sono solitamente corredati con O-Ring in NBR, su richiesta sono fornibili anche in altri materiali.

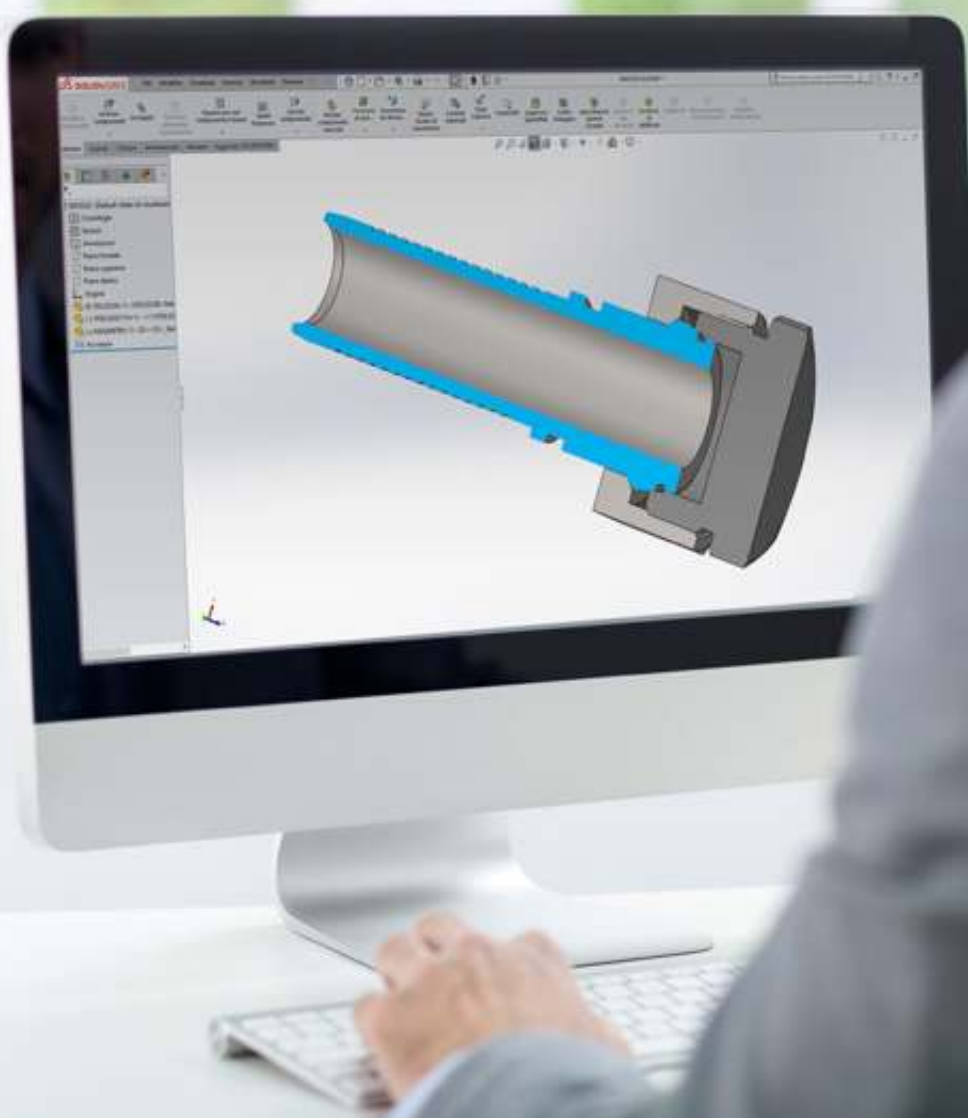
Where applicable ZEC S.p.A. fittings are usually equipped with O-Ring made of NBR. On request they can also be provided with O-Ring made of different materials.



Una vasta gamma di raccordi / *A wide range of fittings*

Questo catalogo contiene una selezione significativa dei raccordi ZEC, se non trovate il prodotto che cercate non esitate a contattare i nostri uffici, saremo lieti di aiutarvi.

This catalogue contains a significant selection of ZEC fittings. If you do not find here the product you are looking for, please do not hesitate to contact us, we will be glad to help you.



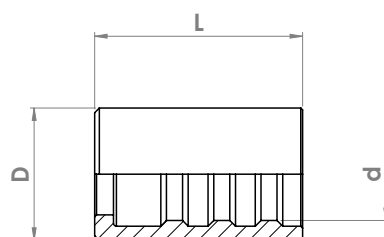
Boccole a pressione / Swage Ferrules



	BOCCOLA A PRESSARE SERIE 5 <i>SWAGE FERRULE SERIES 5</i>	15		BOCCOLA A PRESSARE SERIE PTFEIP <i>SWAGE FERRULE SERIES PTFEIP</i>	20
	BOCCOLA A PRESSARE SERIE 7 <i>SWAGE FERRULE SERIES 7</i>	16		BOCCOLA A PRESSARE SERIE PTFE12T <i>SWAGE FERRULE SERIES PTFE12T</i>	21
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BOCCOLA A PRESSARE SERIE 5 SWAGE FERRULE SERIES 5

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

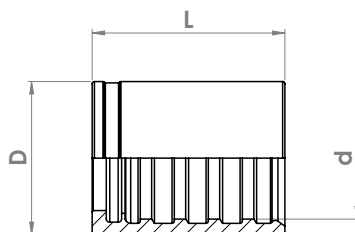


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BP180L5	1/8"	3,5	02	7,8	12	18	0
BP480L5	5/32"	4,0	02,5	8,5	12	20	0
BP3160L5	3/16"	4,8	03	9,8	14	22	0
BP140L5	1/4"	6,4	04	11,1	15	26	0
BP5160L5	5/16"	8,0	05	13,8	18	29	0
BP380L5	3/8"	9,5	06	15,1	19	31	0
BP120L5	1/2"	12,7	08	19,1	23	33.5	0

Codice Part Number	Tubi Hoses	
BP180L5	1/8"	OL5-VE5 / OL8-VE8-AT8-AS8 / JCL / PTFE IM / PTFE IG
BP480L5	5/32"	OL5-VE5 / TS8 / OL8-VE8-AT8-AS8
BP3160L5	3/16"	OL5-VE5 / VE5P-PA / GAS5-GAS5A
BP140L5	1/4"	OL5-VE5 / VE5P-PA / GAS5-GAS5A
BP5160L5	5/16"	OL5-VE5 / VE5P-PA / GAS5-GAS5A / PTFE I2T
BP380L5	3/8"	OL5-VE5 / VE5P-PA / GAS5-GAS5A
BP120L5	1/2"	OL5-VE5 / VE5P-PA

BOCCOLA A PRESSARE SERIE 7 SWAGE FERRULE SERIES 7

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

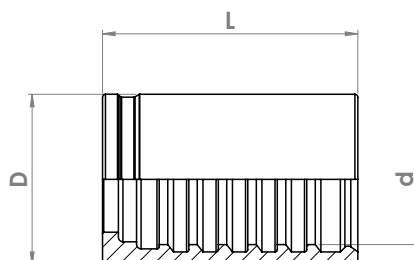


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BP18R7	1/8"	3,5	02	9	12	19	0
BP18MT1	1/8"	3,5	02	9	12	19	0
BP316R8	1/8"	3,5	02	12	16	22	0
BP532R7	5/32"	4,0	02,5	9,3	13	20	0
BP316R7	3/16"	4,8	03	10,7	15	26	0
BP14R7	1/4"	6,4	04	12,4	17	29	0
BP14MT1	1/4"	6,4	04	13	18	29	0 G
BP14MT2	1/4"	6,4	04	15,4	20	30	0 G
BP516R7V	5/16"	8,0	05	15,4	20	30	0 G
BP380L7M	3/8"	9,5	06	18,4	25,4	33,5	0
BP38R7V	3/8"	9,5	06	17	22	32	0 G
BP38R2	3/8"	9,5	06	18	25	33	0
BP12R7V	1/2"	12,7	08	21,5	27	34	0
BP12R2T	1/2"	12,7	08	23	29	34,5	0
BP58R7V	5/8"	16,0	10	24,3	29	36	0
BP34R7V	3/4"	19,0	12	27,1	34	40	0
BP1R7V	1"	25,4	16	35,5	42	50	0
BP1R1T	1"	25,4	16	36,6	43	48	0

Codice Part Number	Tubi Hoses	
BP18R7	1/8"	OL7-VE7-AT7
BP18MT1	1/8"	MT1
BP532R7	1/8"	OL5-VE5 / OL7-VE7-AT7
BP316R7	5/32"	OL7-VE7-AT7 / CO2 SYSTEM / OL7M-VE7M / OL7MP / OL7GSR / AS7 / OL8-VE8-AT8-AS8 / HOG8 / AT8S / PLH PILOT / MT1-MTH1-MTHAT1 / MTH1FL / MTH1P / JCL / PTFE I2T
BP316R8	3/16"	JET POWER 1/8"
BP14R7	1/4"	OL7-VE7-AT7 / CO2 SYSTEM / OL7GSR / OL8-VE8-AT8-AS8 / HOG8 / PLH PILOT
BP14MT1	1/4"	OL7M-VE7M / OL7MP / OL7PL PRO LIFTECH / AS7 / AT8S / CNG / MT1-MTH1-MTHAT1 / MT1HT-PTFE / MTH1FL / MTH1P / JC5 / JCL
BP14MT2	1/4"	CNGM / MT2-MTH2-MTHAT2
BP516R7V	5/16"	OL7-VE7-AT7 / CO2 SYSTEM / OL7M-VE7M / OL7MP / OL7PL PRO LIFTECH / AS7 / OL8-VE8-AT8-AS8 / CNG / PLH PILOT / MT1-MTH1-MTHAT1 / MTH1FL / MTH1P
BP380L7M	3/8"	OL7M-VE7M / AS7
BP38R7V	3/8"	OL7-VE7-AT7 / CO2 SYSTEM / OL7MP / OL7GSR / OL7PL PRO LIFTECH / OL8-VE8-AT8-AS8 / OL8M-VE8M / HOG8 / AT8S / CNG / PLH PILOT / MT1-MTH1-MTHAT1 / MT1S / MTH1FL / MTH1P / MT2 5/16" / MTH2 5/16" / MTHAT2 5/16" / JC5 / JCL
BP38R2	3/8"	MT2-MTH2-MTHAT2
BP12R7V	1/2"	OL7-VE7-AT7 / CO2 SYSTEM / OL7PL PRO LIFTECH / AT7-PE / AS7 / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1 / MTH1FL / MTH1P / JC5 / JET WASH
BP12R2T	1/2"	OL7M-VE7M
BP58R7V	5/8"	OL7-VE7-AT7 / CO2 SYSTEM / AS7 / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1 / MTH1P
BP34R7V	3/4"	OL7-VE7-AT7 / AS7 / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1 / MT2 5/8" / MTH2 5/8" / MTHAT2 5/8" / PTFE I2T
BP1R7V	1"	OL7-VE7-AT7 / AS7 / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1
BP1R1T	1"	MT2-MTH2-MTHAT2

BOCCOLA A PRESSARE SERIE 9 SWAGE FERRULE SERIES 9

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

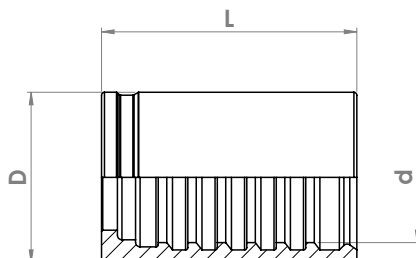


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type	
	inch	mm	size	d	D	L		
BP5320L8M	5/32"	4,0	02,5	10,5	15	33	TL	
BP14R9R	1/4"	6,4	04	15,3	21	40	TL	M
BP38R9R	3/8"	9,5	06	18,7	26	43	TL	M
BP12R9R	1/2"	12,7	08	23	30	45	TL	M
BP58R9R	5/8"	16,0	10	25,5	33,4	50	M	
BP34R9R	3/4"	19,0	12	29,4	38	55	M	
BP1R9R	1"	25,4	16	36,4	46	75	M	

Codice Part Number	Tubi Hoses	
BP5320L8M	5/32"	OL8M-VE8M
BP14R9R	1/4"	OL8M-VE8M / HOG8M / MTK-MTKH / MTKM-MTKHM / JACK HOSE / JET POWER
BP38R9R	3/8"	OL8MHP-VE8MHP / HOG8M / MTK-MTKH / JACK HOSE
BP12R9R	1/2"	OL8M-VE8M / HOG8 / AT8S / CNG / MTK-MTKH / JACK HOSE
BP58R9R	5/8"	MTK
BP34R9R	3/4"	OL8M-VE8M / HOG8 / MTK-MTKH / MT1HT-PTFE
BP1R9R	1"	OL8M-VE8M / MTK-MTKH

BOCCOLA A PRESSARE SERIE M SWAGE FERRULE SERIES M

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

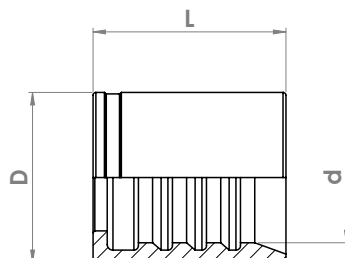


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Dimensioni <i>Dimensions (mm)</i>			Tipo di inserto <i>Tail Type</i>	
	inch	mm	size	d	D	L		
BP316MTK	3/16"	4,8	03	13	18	29	O	
BP516JP	5/16"	8,0	05	17,6	24	45	JP	
BP516MTK	5/16"	8,0	05	17,5	24	30	O	
BP38MTKM	3/8"	9,5	06	21	28	46	TL	
BP38OL7MKMS	3/8"	9,5	06	23,8	30	45	TL	
BP12MTKM	1/2"	12,7	08	27	35	64.5	S	
BP58MTKM	5/8"	16,0	10	28,5	36	50	M	
BP58OL7MKMS	5/8"	16,0	10	42	32,5	50	M	
BP34MTKM	3/4"	19,0	12	32,5	42	55	M	G
BP1MTKM	1"	25,4	16	40,5	50	75	M	G
BP114MTKHM	1"1/4	31,8	20	46,4	56	66	O	

Codice Part Number	Tubi Hoses	
BP316MTK	3/16"	OL7PL PRO-LIFTECH / OL8MHP-VE8MHP / MTK / JET POWER
BP516JP	5/16"	JET POWER
BP516MTK	5/16"	MTK
BP38MTKM	3/8"	MTKM-MTKHM / JET POWER
BP38OL7MKMS	3/8"	OL7MKMS
BP12MTKM	1/2"	MTKM-MTKHM / JET POWER
BP58MTKM	5/8"	MTKM-MTKHM
BP58OL7MKMS	5/8"	OL7MKMS
BP34MTKM	3/4"	MTKM-MTKHM / CNG
BP1MTKM	1"	MTKM-MTKHM / CNG
BP114MTKHM	1"1/4	MTKM-MTKHM / OL8M-VE8M / JC8

BOCCOLA A PRESSARE SERIE JC SWAGE FERRULE SERIES JC

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

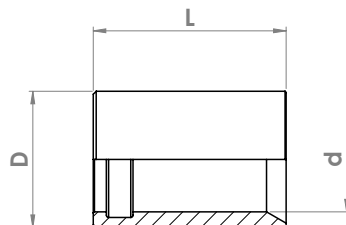


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BP12JC7	1/2"	12,7	08	23	30	34	0
BP34R7	3/4"	19,0	12	27,1	33	41	0
BP34JC7	3/4"	19,0	12	30,2	38	43	0
BP1JC7S	1"	25,4	16	38,4	46	58	0
BP1JC7	1"	25,4	16	37,5	46	58	0
BP114JC7	1"1/4	31,8	20	46,7	56	66	0
BP112JC7	1"1/2	38,1	24	55,8	67	76,5	0

Codice Part Number	Tubi Hoses	
BP12JC7	1/2"	MT2-MTH2-MTHAT2 / JC7 / JC7 PRO / JC8 / JC8 PRO / JCX / OL7MP
BP34R7	3/4"	JC5 5/8" / JC7 5/8" / Jet Wash / JCX
BP34JC7	3/4"	MT2-MTH2-MTHAT2 / JC5 / JC7 / JC7 PRO / JC8 / JC8 PRO / JCX
BP1JC7S	1"	JC7 / JCX
BP1JC7	1"	JC5 / JC8
BP114JC7	1"1/4	MT1-MTH1-MTHAT1 / JC7
BP112JC7	1"1/2	JC7

BOCCOLA A PRESSARE SERIE PTFEIP
SWAGE FERRULE SERIES PTFEIP

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

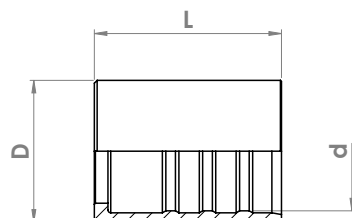


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BP316PTFEIP	3/16"	4,8	03	10	14	26	0
BP14PTFEIP	1/4"	6,4	04	11	15	30	0
BP516PTFEIP	5/16"	8,0	05	13	17	30	0
BP38PTFEIP	3/8"	9,5	06	15	19	32	0
BP12PTFEIP	1/2"	12,7	08	18,5	24	34	0
BP58PTFEIP	5/8"	16,0	10	22	28	37	0
BP34PTFEIP	3/4"	19,0	12	25	30	41	0
BP1PTFEIP	1"	25,4	16	32	38	45	0

Codice Part Number	Tubi Hoses	
BP316PTFEIP	3/16"	PTFE IP / PTFE IM / PTFE IG
BP14PTFEIP	1/4"	PTFE IP / PTFE IM / PTFE IG
BP516PTFEIP	5/16"	PTFE IP / PTFE IM / PTFE IG
BP38PTFEIP	3/8"	PTFE IP / PTFE IM / PTFE IG
BP12PTFEIP	1/2"	PTFE IP / PTFE IM / PTFE IG
BP58PTFEIP	5/8"	PTFE IP / PTFE IM / PTFE IG
BP34PTFEIP	3/4"	PTFE IP / PTFE IM / PTFE IG
BP1PTFEIP	1"	PTFE IP / PTFE IM / PTFE IG

BOCCOLA A PRESSARE SERIE PTFE12T SWAGE FERRULE SERIES PTFE12T

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

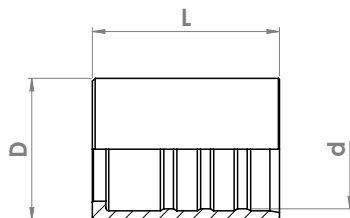


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BP14PTFE12T	1/4"	6,4	04	13	18	28	0
BP38PTFE12T	3/8"	9,5	06	16,6	22	30,5	0
BP12PTFE12T	1/2"	12,7	08	19,5	25	33	0
BP58R1	5/8"	16,0	10	22,5	30	37,5	0
BP1R7	1"	25,4	16	33,1	40	47,7	0

Codice Part Number	Tubi Hoses	
BP14PTFE12T	1/4"	PTFE 12T
BP38PTFE12T	3/8"	PTFE 12T
BP12PTFE12T	1/2"	PTFE 12T
BP58R1	5/8"	PTFE 12T
BP1R7	1"	PTFE 12T

BOCCOLA A PRESSARE SERIE PTFEIC
SWAGE FERRULE SERIES PTFEIC

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

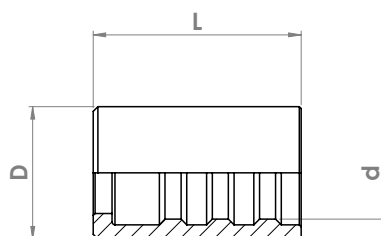


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BP38PTFEIC	3/8"	9,5	06	17,8	21,5	30	0
BP12PTFEIC	1/2"	12,7	08	21	25	33	0
BP58PTFEIC	5/8"	16,0	10	24,5	29	36	0
BP34PTFEIC	3/4"	19,0	12	30	34	40	0
BP1PTFEIC	1"	25,4	16	34,8	40	50	0
BP114PTFEIC	1"1/4	31,8	20	42	48	59	0
BP112PTFEIC	1"1/2	38,1	24	49	55	63	0
BP2PTFEIC	2"	50,8	32	63	69	70	0

Codice Part Number	Tubi Hoses	
BP38PTFEIC	3/8"	OL5FL / PTFEIC
BP12PTFEIC	1/2"	PTFEIC
BP58PTFEIC	5/8"	OL5FL / PTFEIC
BP34PTFEIC	3/4"	PTFEIC
BP1PTFEIC	1"	PTFEIC
BP114PTFEIC	1"1/4	PTFEIC
BP112PTFEIC	1"1/2	PTFEIC
BP2PTFEIC	2"	PTFEIC

BOCCOLA A PRESSARE SERIE TEST & GAS5 SWAGE FERRULE SERIES TEST & GAS5

Tipo Type	Materiale Material	Finitura superficiale Surface Finishing
TS	Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating
I	Acciaio INOX AISI 316L Stainless Steel AISI 316L	/

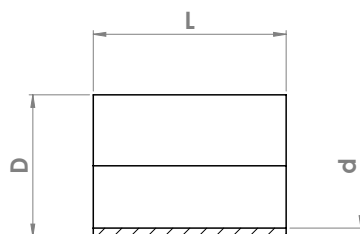


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BPTS50	1/12" DN2	2,1	-	5,2	8	14	TS
BPTS55	1/12" DN2	2,1	-	5,7	8	15	TS
BPTS5525	1/10"	2,6	-	5,6	8	14	TS
BPTS60	1/8"	3,0	02	6,3	9	15	TS
BPI12R7V	1/2"	12,7	08	21,5	27	34	I
BPI34R7	3/4"	19,0	12	27,5	31,5	41	I
BPI114R2	1"1/4	31,8	20	48,6	57	61,5	I

Codice Part Number	Tubi Hoses	
BPTS50	1/12" DN2	TS7-TS8
BPTS55	1/12" DN2	TS7-TS8
BPTS5525	1/10"	TS7-TS8
BPTS60	1/8"	TS8
BPI12R7V	1/2"	GAS5-GAS5A
BPI34R7	3/4"	GAS5-GAS5A
BPI114R2	1"1/4	GAS5-GAS5A

BOCCOLA LISCIA PER GUAINA TESSILE DI PROTEZIONE
SMOOTH FERRULE FOR TEXTILE PROTECTION

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Dimensioni Dimensions (mm)		
	d	D	L
BPL1922	19	22	25
BPL2225	22	25	30
BPL2528	25	28	30
BPL2730	27	30	33
BPL2932	29	32	34
BPL3235	32	35	36
BPL3538	35	38	36
BPL3740	37	40	38
BPL3942	39	42	40
BPL4245	42	45	42
BPL4650	46	50	45
BPL5155	51	55	48
BPL5660	56	60	50
BPL6670	66	70	54
BPL7783	77	83	64

Swage Ferrules

for Carbon Steel Fittings



Carbon Steel Swage Fittings - Hydraulic Type

AGR		MASCHIO BSPP CON SVASATURA CONICA 60° BSPP MALE WITH 60° CONICAL BORE	30
AGRK		MASCHIO BSPT CON SVASATURA CONICA 60° BSPT MALE WITH 60° CONICAL BORE	31
DKR		FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE	32
DKR-90°		FEMMINA BSPP 90° CON SVASATURA CONICA 60° BSPP 90° FEMALE WITH 60° CONICAL BORE	33
DKR-45°		FEMMINA BSPP 45° CON SVASATURA CONICA 60° BSPP 45° FEMALE WITH 60° CONICAL BORE	34
DKR-OR		FEMMINA BSPP CON O-RING SVASATURA CONICA 60° BSPP O-RING FEMALE WITH 60° CONICAL BORE	34
DKR-OR 90°		FEMMINA BSPP 90° CON O-RING SVASATURA CONICA 60° BSPP 90° O-RING FEMALE WITH 60° CONICAL BORE	35
DKR-OR 45°		FEMMINA BSPP 45° CON O-RING SVASATURA CONICA 60° BSPP 45° O-RING FEMALE WITH 60° CONICAL BORE	35
RGNG		OCCHIO BSPP BSPP BANJO	36
BOLT B		BULLONE FORATO BSPP BSPP BORED BOLT	36
AGN		MASCHIO NPTF CON SVASATURA CONICA 60° NPTF MALE WITH 60° CONICAL BORE	37
AGNN		MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE	37
DKN		FEMMINA NPSM SVASATURA CONICA 60° NPSM FEMALE WITH 60° CONICAL BORE	38
AGJ		MASCHIO JIC CONO 74° JIC MALE WITH 74° TAPER	38
DKJ		FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE	39
DKJ-90°		FEMMINA JIC 90° CON SVASATURA CONICA 74° JIC FEMALE 90° WITH 74° CONICAL BORE	40
DKJ-45°		FEMMINA JIC 45° CON SVASATURA CONICA 74° JIC FEMALE 45° WITH 74° CONICAL BORE	41
AGM		MASCHIO METRICO CON SVASATURA CONICA 60° METRIC MALE WITH 60° CONICAL BORE	42

DKM		FEMMINA METRICA CON SVASATURA CONICA 60° METRIC FEMALE WITH 60° CONICAL BORE	43
DKM-90°		FEMMINA METRICA 90° CON SVASATURA CONICA 60° METRIC FEMALE 90° WITH 60° CONICAL BORE	44
DKM-45°		FEMMINA METRICA 45° CON SVASATURA CONICA 60° METRIC FEMALE 45° WITH 60° CONICAL BORE	45
RGN		OCCHIO METRICO METRIC BANJO	46
BOLTM		BULLONE FORATO METRICO METRIC BORED BOLT	46
M-ORFS		MASCHIO ORFS O-RING FACE SEAL ORFS MALE O-RING FACE SEAL	47
F-ORFS		FEMMINA ORFS O-RING FACE SEAL ORFS FEMALE O-RING FACE SEAL	48
FE-ORFS		FEMMINA ORFS O-RING FACE SEAL DOPPIO ESAGONO ORFS FEMALE O-RING FACE SEAL BACK HEXAGON	48
ORFS-90°		FEMMINA 90° ORFS O-RING FACE SEAL 90° ORFS FEMALE O-RING FACE SEAL	49
ORFS-45°		FEMMINA 45° ORFS O-RING FACE SEAL 45° ORFS FEMALE O-RING FACE SEAL	49
CEL		MASCHIO METRICO SVASATURA 24° SERIE LEGGERA METRIC MALE WITH 24° CONICAL BORE LIGHT SERIES	50
DKOL		FEMMINA METRICA CON CONO / O-RING 24° SERIE LEGGERA METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES	51
DKOL-90°		FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE LEGGERA METRIC FEMALE 90° WITH 24° TAPER / O-RING LIGHT SERIES	52
DKOL-45°		FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE LEGGERA METRIC FEMALE 45° WITH 24° TAPER / O-RING LIGHT SERIES	53
CES		MASCHIO METRICO SVASATURA 24° SERIE PESANTE METRIC MALE WITH 24° CONICAL BORE HEAVY SERIES	54
DKOS		FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES	55
DKOS-90°		FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES	56
DKOS-45°		FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE 45° WITH 24° TAPER / O-RING HEAVY SERIES	57

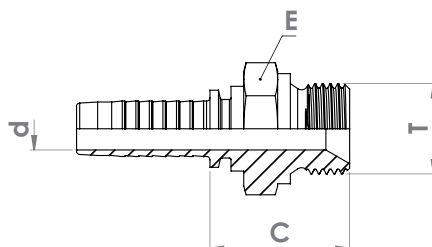
Carbon Steel Swage Fittings - Hydraulic Type

BEL-BES		CODOLO LISCIO METRIC STANDPIPE	58
BEL-BES-90°		CODOLO LISCIO 90° 90° METRIC STANDPIPE	59
BEL-BES-45°		CODOLO LISCIO 45° 45° METRIC STANDPIPE	60
K-FEMALE		FEMMINA PER IDROPULITRICI FEMALE FOR HIGH-PRESSURE WASHERS	61
K-MALE GUN		MASCHIO "GUN" PER IDROPULITRICI "GUN" MALE FOR HIGH- PRESSURE WASHERS	61
RGP		GIUNZIONE TUBI HOSE JUNCTION	62

MASCHIO BSPP CON SVASATURA CONICA 60° BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione Connection Type	Filetto maschio BSPP Male BSPP Thread
Tipo di tenuta Sealing Type	Svasatura conica 60° 60° Conical Bore
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



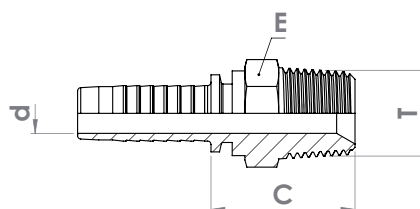
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPMD1818	1/8"	3,5	02	1/8"-28	22	1,9	12	
RPMD18316	3/16"	4,8	03	1/8"-28	21	3	14	
RPMD14316	3/16"	4,8	03	1/4"-19	26	3	19	
RPMD1814	1/4"	6,4	04	1/8"-28	21	4	14	
RPMD1414	1/4"	6,4	04	1/4"-19	27	4	19	
RPMD3814	1/4"	6,4	04	3/8"-19	28	4	22	
RPMD1214	1/4"	6,4	04	1/2"-14	32	4	27	
RPMD14516	5/16"	8,0	05	1/4"-19	27	5,5	19	
RPMD38516	5/16"	8,0	05	3/8"-19	28	5,5	22	
RPMD12516	5/16"	8,0	05	1/2"-14	32	5,5	27	
RPMD1438	3/8"	9,5	06	1/4"-19	27	7	19	
RPMD3838	3/8"	9,5	06	3/8"-19	29	7	22	
RPMD1238	3/8"	9,5	06	1/2"-14	32	7	27	
RPMD3812	1/2"	12,7	08	3/8"-19	29	9,5	22	
RPMD1212	1/2"	12,7	08	1/2"-14	33	9,5	27	
RPMD5812	1/2"	12,7	08	5/8"-14	34	9,5	30	
RPMD3412	1/2"	12,7	08	3/4"-14	35	9,5	32	
RPMD1258	5/8"	16,0	10	1/2"-14	33	12	27	
RPMD5858	5/8"	16,0	10	5/8"-14	34	12	30	
RPMD3458	5/8"	16,0	10	3/4"-14	35	12	32	
RPMD1234	3/4"	19,0	12	1/2"-14	34	15	25	
RPMD3434	3/4"	19,0	12	3/4"-14	36	15	32	
RPMD134	3/4"	19,0	12	1"-11	39	15	41	
RPMD341	1"	25,4	16	3/4"-14	40	20	32	
RPMD11	1"	25,4	16	1"-11	40	20	41	
RPMD1141	1"	25,4	16	1"1/4-11	44	20	50	
RPMD114114	1"1/4	31,8	20	1"1/4-11	45	26	50	
RPMD112114	1"1/4	31,8	20	1"1/2-11	46	26	55	
RPMD112112	1"1/2	38,1	24	1"1/2-11	46	32	55	
RPMD2112	1"1/2	38,1	24	2"-11	53,5	32	70	
RPMD22	2"	50,8	32	2"-11	53,5	44	70	

Carbon Steel Swage Fittings - Hydraulic Type

MASCHIO BSPT CON SVASATURA CONICA 60° BSPT MALE WITH 60° CONICAL BORE

AGRK

Tipo di connessione <i>Connection Type</i>	Filetto maschio BSPT <i>Male BSPT Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Filettatura conica <i>Tapered Thread</i>
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

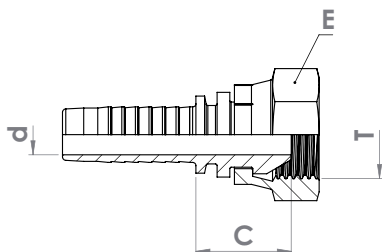


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>			
	inch	mm	size		C	d	E	
RPMDC1818	1/8"	3,5	02	1/8"-28	22	1,9	12	
RPMDC1848	5/32"	4,0	02,5	1/8"-28	22	2,4	15	
RPMDC18316	3/16"	4,8	03	1/8"-28	22	3	12	
RPMDC14316	3/16"	4,8	03	1/4"-19	27	3	15	
RPMDC1814	1/4"	6,4	04	1/8"-28	23	4	12	
RPMDC1414	1/4"	6,4	04	1/4"-19	28	4	15	
RPMDC3814	1/4"	6,4	04	3/8"-19	28	4	19	
RPMDC14516	5/16"	8,0	05	1/4"-19	28	5,5	15	
RPMDC38516	5/16"	8,0	05	3/8"-19	28	5,5	19	
RPMDC1438	3/8"	9,5	06	1/4"-19	28	7	15	
RPMDC3838	3/8"	9,5	06	3/8"-19	28	7	19	
RPMDC1238	3/8"	9,5	06	1/2"-14	33	7	22	
RPMDC3812	1/2"	12,7	08	3/8"-19	29	9,5	19	
RPMDC1212	1/2"	12,7	08	1/2"-14	34	9,5	22	
RPMDC3412	1/2"	12,7	08	3/4"-14	36	9,5	27	
RPMDC1258	5/8"	16,0	10	1/2"-14	34	12	22	
RPMDC3458	5/8"	16,0	10	3/4"-14	36	12	27	
RPMDC3434	3/4"	19,0	12	3/4"-14	37	15	27	
RPMDC134	3/4"	19,0	12	1"-11	43	15	36	
RPMDC11	1"	25,4	16	1"-11	44	20	36	
RPMDC1141	1"	25,4	16	1 1/4"-11	46	20	46	
RPMDC114114	1 1/4"	31,8	20	1 1/4"-11	47	26	46	
RPMDC112114	1 1/4"	31,8	20	1 1/2"-11	49	26	50	
RPMDC112112	1 1/2"	38,1	24	1 1/2"-11	49	32	50	
RPMDC2112	1 1/2"	38,1	24	2"-11	55	32	65	
RPMDC22	2"	50,8	32	2"-11	55	44	65	

FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



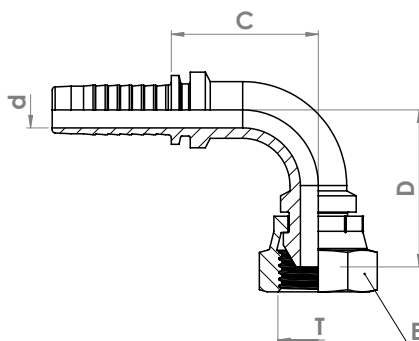
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RFPD1818	1/8"	3,5	02	1/8"-28	16	1,9	14
RFPD1418	1/8"	3,5	02	1/4"-19	16	1,9	17
RFPD1848	5/32"	4,0	02,5	1/8"-28	16	2,4	14
RFPD1448	5/32"	4,0	02,5	1/4"-19	16	2,4	17
RFPD18316	3/16"	4,8	03	1/8"-28	16	3	14
RFPD14316	3/16"	4,8	03	1/4"-19	18	3	19
RFPD1814	1/4"	6,4	04	1/8"-28	18	4	15
RFPD1414	1/4"	6,4	04	1/4"-19	18	4	19
RFPD3814	1/4"	6,4	04	3/8"-19	20	4	22
RFPD1214	1/4"	6,4	04	1/2"-14	22	4	27
RFPD14516	5/16"	8,0	05	1/4"-19	18	5,5	19
RFPD38516	5/16"	8,0	05	3/8"-19	20	5,5	22
RFPD12516	5/16"	8,0	05	1/2"-14	22	5,5	27
RFPD1438	3/8"	9,5	06	1/4"-19	18	7	19
RFPD3838	3/8"	9,5	06	3/8"-19	20	7	22
RFPD1238	3/8"	9,5	06	1/2"-14	22	7	27
RFPD3812	1/2"	12,7	08	3/8"-19	20	9,5	22
RFPD1212	1/2"	12,7	08	1/2"-14	23	9,5	27
RFPD5812	1/2"	12,7	08	5/8"-14	23	9,5	30
RFPD3412	1/2"	12,7	08	3/4"-14	22	9,5	32
RFPD1258	5/8"	16,0	10	1/2"-14	23	12	27
RFPD5858	5/8"	16,0	10	5/8"-14	22	12	30
RFPD3458	5/8"	16,0	10	3/4"-14	22	12	32
RFPD3434	3/4"	19,0	12	3/4"-14	23	15	32
RFPD134	3/4"	19,0	12	1"-11	25	15	38
RFPD11	1"	25,4	16	1"-11	26	20	38
RFPD1141	1"	25,4	16	1"1/4-11	30	20	50
RFPD114114	1"1/4	31,8	20	1"1/4-11	32	26	50
RFPD112112	1"1/2	38,1	24	1"1/2-11	32	32	55

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA BSPP 90° CON SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

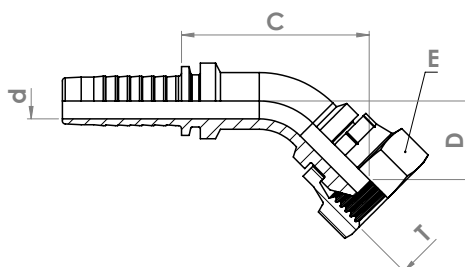


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPF901818	1/8"	3,5	02	1/8"-28	22	1,9	14	24
RPF9018316	3/16"	4,8	03	1/8"-28	22	3	14	24
RPF9014316	3/16"	4,8	03	1/4"-19	22	3	19	26
RPF901814	1/4"	6,4	04	1/8"-28	23	4	15	29
RPF901414	1/4"	6,4	04	1/4"-19	23	4	19	29
RPF903814	1/4"	6,4	04	3/8"-19	23	4	22	32
RPF9038516	5/16"	8,0	05	3/8"-19	29	5,5	22	36
RPF903838	3/8"	9,5	06	3/8"-19	33	7	22	38
RPF901238	3/8"	9,5	06	1/2"-14	33	7	27	37
RPF903812	1/2"	12,7	08	3/8"-19	39	9,5	22	39
RPF901212	1/2"	12,7	08	1/2"-14	39	9,5	27	45
RPF905812	1/2"	12,7	08	5/8"-14	39	9,5	30	41
RPF903412	1/2"	12,7	08	3/4"-14	39	9,5	32	44
RPF901258	5/8"	16,0	10	1/2"-14	45	12	27	47
RPF905858	5/8"	16,0	10	5/8"-14	49	12	30	54
RPF903458	5/8"	16,0	10	3/4"-14	54	12	32	56
RPF903434	3/4"	19,0	12	3/4"-14	54	15	32	59
RPF90134	3/4"	19,0	12	1"-11	56	15	38	58
RPF9011	1"	25,4	16	1"-11	73	20	38	72
RPF90114114	1"1/4	31,8	20	1"1/4-11	85	26	50	86
RPF90112112	1"1/2	38,1	24	1"1/2-11	99	30	55	100

FEMMINA BSPP 45° CON SVASATURA CONICA 60° BSPP 45° FEMALE WITH 60° CONICAL BORE

DKR-45°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

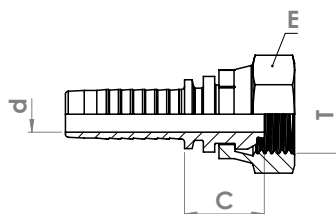


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF451818	1/8"	3,5	02	1/8"-28	34	1,9	14	16
RPF4518316	3/16"	4,8	03	1/8"-28	34	3	14	16
RPF4514316	3/16"	4,8	03	1/4"-19	37	3	19	17
RPF451414	1/4"	6,4	04	1/4"-19	40	4	19	17
RPF453814	1/4"	6,4	04	3/8"-19	39	4	22	18
RPF4538516	5/16"	8,0	05	3/8"-19	38	5,5	22	21
RPF453838	3/8"	9,5	06	3/8"-19	44	7	22	19
RPF451238	3/8"	9,5	06	1/2"-14	45	7	27	21
RPF451212	1/2"	12,7	08	1/2"-14	53	9,5	27	24
RPF455812	1/2"	12,7	08	5/8"-14	52	9,5	30	23
RPF453412	1/2"	12,7	08	3/4"-14	54	9,5	32	25
RPF455858	5/8"	16,0	10	5/8"-14	60	12	30	25
RPF453458	5/8"	16,0	10	3/4"-14	60	12	32	25
RPF453434	3/4"	19,0	12	3/4"-14	63	15	32	29
RPF45134	3/4"	19,0	12	1"-11	72	15	38	31
RPF4511	1"	25,4	16	1"-11	90	20	38	41

FEMMINA BSPP CON O-RING SVASATURA CONICA 60° BSPP O-RING FEMALE WITH 60° CONICAL BORE

DKR-OR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° con O-Ring 60° Cone with O-Ring
Normativa Standard	ISO 8434-6
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



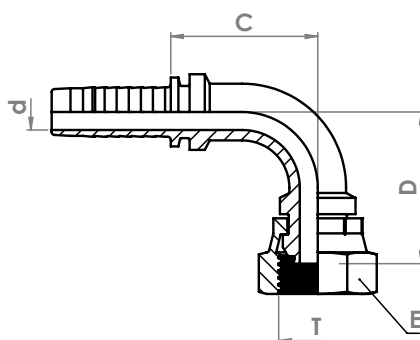
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		C	d	E
RPF451818	1/8"	3,5	02	1/8"-28	34	1,9	14
RPF4518316	3/16"	4,8	03	1/8"-28	34	3	14
RPF4514316	3/16"	4,8	03	1/4"-19	37	3	19
RPF451414	1/4"	6,4	04	1/4"-19	40	4	19
RPF453814	1/4"	6,4	04	3/8"-19	39	4	22
RPF4538516	5/16"	8,0	05	3/8"-19	38	5,5	22
RPF453838	3/8"	9,5	06	3/8"-19	44	7	22
RPF451238	3/8"	9,5	06	1/2"-14	45	7	27
RPF451212	1/2"	12,7	08	1/2"-14	53	9,5	27
RPF455812	1/2"	12,7	08	5/8"-14	52	9,5	30
RPF453412	1/2"	12,7	08	3/4"-14	54	9,5	32
RPF455858	5/8"	16,0	10	5/8"-14	60	12	30
RPF453458	5/8"	16,0	10	3/4"-14	60	12	32
RPF453434	3/4"	19,0	12	3/4"-14	63	15	32
RPF45134	3/4"	19,0	12	1"-11	72	15	38
RPF4511	1"	25,4	16	1"-11	90	20	38

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA BSPP 90° CON O-RING SVASATURA CONICA 60° BSPP 90° O-RING FEMALE WITH 60° CONICAL BORE

DKR-OR 90°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° con O-Ring 60° Cone with O-Ring
Normativa Standard	ISO 8434-6
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

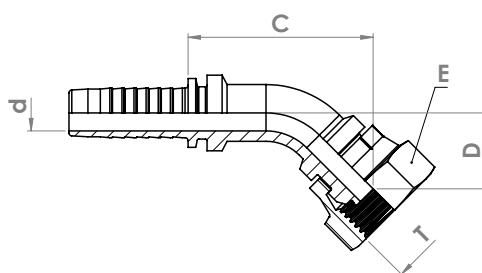


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF900R1414	1/4"	6,4	04	1/4"-19	25	4	19	27
RPF900R3838	3/8"	9,5	06	3/8"-19	33	7	22	34
RPF900R1212	1/2"	12,7	08	1/2"-14	39	9,5	27	40
RPF900R3434	3/4"	19,0	12	3/4"-14	56	15	32	54
RPF900R11	1"	25,4	16	1"-11	70	20	38	66

FEMMINA BSPP 45° CON O-RING SVASATURA CONICA 60° BSPP 45° O-RING FEMALE WITH 60° CONICAL BORE

DKR-OR 45°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° con O-Ring 60° Cone with O-Ring
Normativa Standard	ISO 8434-6
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

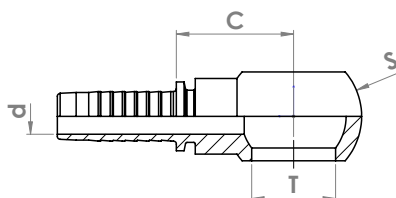


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF450R1414	1/4"	6,4	04	1/4"-19	37	4	19	16
RPF450R3838	3/8"	9,5	06	3/8"-19	44	7	22	19
RPF450R1212	1/2"	12,7	08	1/2"-14	52	9,5	27	23
RPF450R3434	3/4"	19,0	12	3/4"-14	70	15	32	28
RPF450R11	1"	25,4	16	1"-11	84	20	38	35

OCCHIO BSPP BSPP BANJO

RGNG

Tipo di connessione Connection Type	Occhio per bullone forato BSPP Banjo for BSPP Bored Bolt
Tipo di tenuta Sealing Type	Anello in rame Copper Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

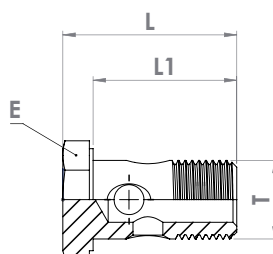


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		T	C	S
OP1818	1/8"	3,5	02	1/8"	19	1,9	17
OP18316	3/16"	4,8	03	1/8"	19	3	17
OP14316	3/16"	4,8	03	1/4"	26	3	24
OP1814	1/4"	6,4	04	1/8"	20	4	17
OP1414	1/4"	6,4	04	1/4"	26	4	24
OP3814	1/4"	6,4	04	3/8"	26	4	28
OP14516	5/16"	8,0	05	1/4"	26	6	24
OP38516	5/16"	8,0	05	3/8"	26	6	28
OP1438	3/8"	9,5	06	1/4"	29	7	24
OP3838	3/8"	9,5	06	3/8"	26	7	28
OP1238	3/8"	9,5	06	1/2"	31	7	36
OP3812	1/2"	12,7	08	3/8"	27	9,5	28
OP1212	1/2"	12,7	08	1/2"	31	9,5	36
OP3412	1/2"	12,7	08	3/4"	38	9,5	45
OP5858	5/8"	16,0	10	5/8"	38	12	40
OP3434	3/4"	19,0	12	3/4"	38	15	45
OP134	3/4"	19,0	12	1"	50	15	58
OP11	1"	25,4	16	1"	51	20	58

BULLONE FORATO BSPP BSPP BORED BOLT

BOLT B

Tipo di connessione Connection Type	Bullone forato per occhio BSPP Bolt for BSPP Banjo
Tipo di tenuta Sealing Type	Anello in rame Copper Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



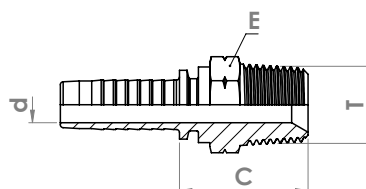
Codice Part Number	Filetto Thread	Dimensioni Dimensions (mm)		
		L	L1	E
VC18	1/8"-28	23	18	14
VC14	1/4"-19	34,5	28,5	19
VC38	3/8"-19	40,5	33	22
VC12	1/2"-14	46	38	27
VC58	5/8"-14	50	42	30
VC34	3/4"-14	56	47	32
VC1	1"-11	69	58	41

Carbon Steel Swage Fittings - Hydraulic Type

MASCHIO NPTF CON SVASATURA CONICA 60° NPTF MALE WITH 60° CONICAL BORE

AGN

Tipo di connessione Connection Type	Filetto maschio NPTF Male NPTF Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

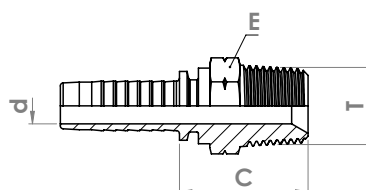


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		T	C	d
RPMD14NF14	1/4"	6,4	04	1/4"-18		28	4
RPMD38NF14	1/4"	6,4	04	3/8"-18		28	4
RPMD38NF38	3/8"	9,5	06	3/8"-18		28	7
RPMD38NF12	1/2"	12,7	08	3/8"-18		29	9,5
RPMD12NF12	1/2"	12,7	08	1/2"-14		35	9,5

MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

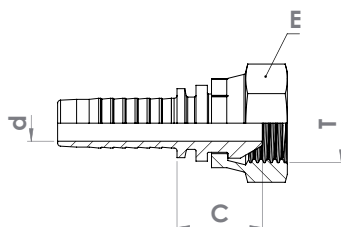


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		T	C	d
RPMD18NPT18	1/8"	3,5	02	1/8"-27		22	1,9
RPMD14NPT18	1/8"	3,5	02	1/4"-18		28	1,9
RPMD18NPT316	3/16"	4,8	03	1/8"-27		22	3
RPMD14NPT316	3/16"	4,8	03	1/4"-18		22	3
RPMD18NPT14	1/4"	6,4	04	1/8"-27		22	4
RPMD14NPT14	1/4"	6,4	04	1/4"-18		28	4
RPMD38NPT14	1/4"	6,4	04	3/8"-18		28	4
RPMD12NPT14	1/4"	6,4	04	1/2"-14		32	4
RPMD14NPT516	5/16"	8,0	05	1/4"-18		28	5,5
RPMD38NPT516	5/16"	8,0	05	3/8"-18		28	5,5
RPMD14NPT38	3/8"	9,5	06	1/4"-18		28	7
RPMD38NPT38	3/8"	9,5	06	3/8"-18		28	7
RPMD12NPT38	3/8"	9,5	06	1/2"-14		34	7
RPMD38NPT12	1/2"	12,7	08	3/8"-18		29	9,5
RPMD12NPT12	1/2"	12,7	08	1/2"-14		35	9,5
RPMD34NPT12	1/2"	12,7	08	3/4"-14		36	9,5
RPMD12NPT58	5/8"	16,0	10	1/2"-14		35	12
RPMD34NPT58	5/8"	16,0	10	3/4"-14		36	12
RPMD34NPT34	3/4"	19,0	12	3/4"-14		37	15
RPMD1NPT34	3/4"	19,0	12	1"-11.1/2		43	15
RPMD1NPT1	1"	25,4	16	1"-11.1/2		44	20
RPMD14NPT1	1"	25,4	16	1 1/4"-11.1/2		46	20
RPMD1NPT114	1 1/4"	31,8	20	1"-11.1/2		45	20
RPMD14NPT114	1 1/4"	31,8	20	1 1/4"-11.1/2		47	26
RPMD112NPT112	1 1/2"	38,1	24	1 1/2"-11.1/2		49	32
RPMD2NPT2	2"	50,8	32	2"-11.1/2		55	44

FEMMINA NPSM SVASATURA CONICA 60° NPSM FEMALE WITH 60° CONICAL BORE

DKN

Tipo di connessione Connection Type	Filetto femmina NPSM Female NPSM Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

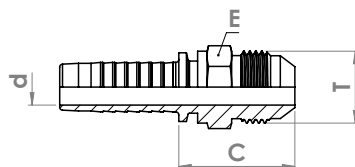


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPFD14NPSM18	1/8"	3,5	02	1/4"-18	17,5	17,5	1,9	17
RPFD14NPSM316	3/16"	4,8	03	1/4"-18	18	18	3	19
RPFD14NPSM14	1/4"	6,4	04	1/4"-18	18	18	4	19
RPFD38NPSM14	1/4"	6,4	04	3/8"-18	20	20	4	22
RPFD38NPSM38	3/8"	9,5	06	3/8"-18	20	20	7	22
RPFD12NPSM12	1/2"	12,7	08	1/2"-14	23	23	9,5	27

MASCHIO JIC CONO 74° JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione Connection Type	Filetto maschio UN/UNF Male UN/UNF Thread
Tipo di tenuta Sealing Type	Cono 74° 74° Cone
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



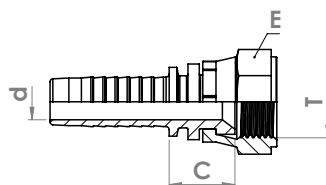
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPMD716J316	3/16"	4,8	03	7/16"-20	26	26	3	12
RPMD716J14	1/4"	6,4	04	7/16"-20	27	27	4	12
RPMD12J14	1/4"	6,4	04	1/2"-20	27	27	4	14
RPMD916J14	1/4"	6,4	04	9/16"-18	27	27	4	15
RPMD916J516	5/16"	8,0	05	9/16"-18	27	27	5,5	15
RPMD916J38	3/8"	9,5	06	9/16"-18	27	27	7	15
RPMD58J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	27	27	7	17
RPMD34J38	3/8"	9,5	06	3/4"-16	30	30	7	19
RPMD78J38	3/8"	9,5	06	7/8"-14	34	34	7	24
RPMD34J12	1/2"	12,7	08	3/4"-16	31	31	9,5	19
RPMD78J12	1/2"	12,7	08	7/8"-14	35	35	9,5	24
RPMD1116J12	1/2"	12,7	08	1"1/16-12	37	37	9,5	27
RPMD78J58	5/8"	16,0	10	7/8"-14	35	35	12	24
RPMD1116J58	5/8"	16,0	10	1"1/16-12	37	37	12	27
RPMD78J34	3/4"	19,0	12	7/8"-14	36	36	15	24
RPMD1116J34	3/4"	19,0	12	1"1/16-12	38	38	15	27
RPMD1316J34	3/4"	19,0	12	1"3/16-12	41	41	15	32
RPMD1516J34	3/4"	19,0	12	1"5/16-12	42	42	15	34
RPMD1116J1	1"	25,4	16	1"1/16-12	39	39	20	27
RPMD1516J1	1"	25,4	16	1"5/16-12	43	43	20	34
RPMD158J1	1"	25,4	16	1"5/8-12	46	46	20	42
RPMD158J114	1"1/4	31,8	20	1"5/8-12	47	47	26	42
RPMD178J114	1"1/4	31,8	20	1"7/8-12	52	52	26	50
RPMD178J112	1"1/2	38,1	24	1"7/8-12	52	52	32	50
RPMD212J2	2"	50,8	32	2"1/2-12	62	62	44	65

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione <i>Connection Type</i>	Filetto femmina UN/UNF <i>Female UN/UNF Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura Conica 74° <i>74° Conical Bore</i>
Normativa <i>Standard</i>	SAE J514
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

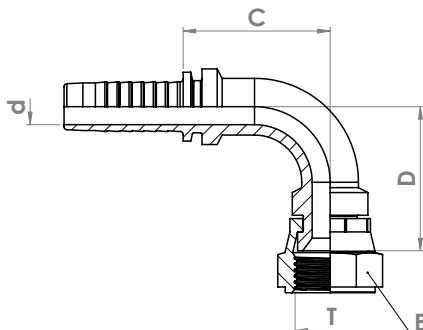


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>		
	inch	mm	size		C	d	E
RPF516J18	1/8"	3,5	02	5/16"-24	-	1,9	-
RPF12J18	1/8"	3,5	02	1/2"-20	15	1,9	17
RPF716J18	1/8"	3,5	02	7/16"-20	-	1,9	-
RPF12J48	5/32"	4,0	02,5	1/2"-20	-	2,4	17
RPF716J316	3/16"	4,8	03	7/16"-20	15	3	15
RPF716J14	1/4"	6,4	04	7/16"-20	15	4	15
RPF12J14	1/4"	6,4	04	1/2"-20	15	4	17
RPF916J14	1/4"	6,4	04	9/16"-18	16	4	19
RPF12J516	5/16"	8,0	05	1/2"-20	15	5,5	17
RPF916J516	5/16"	8,0	05	9/16"-18	16	5,5	19
RPF916J38	3/8"	9,5	06	9/16"-18	16	7	19
RPF58J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	15	7	22
RPF34J38	3/8"	9,5	06	3/4"-16	16	7	24
RPF34J12	1/2"	12,7	08	3/4"-16	17	9,5	24
RPF78J12	1/2"	12,7	08	7/8"-14	19	9,5	27
RPF78J58	5/8"	16,0	10	7/8"-14	19	12	27
RPF1116J58	5/8"	16,0	10	1"1/16-12	19	12	32
RPF1116J34	3/4"	19,0	12	1"1/16-12	20	15	32
RPF1316J34	3/4"	19,0	12	1"3/16-12	21	15	36
RPF1516J34	3/4"	19,0	12	1"5/16-12	21	15	38
RPF1516J1	1"	25,4	16	1"5/16-12	22	20	38

FEMMINA JIC 90° CON SVASATURA CONICA 74° JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione <i>Connection Type</i>	Filetto femmina UN/UNF <i>Female UN/UNF Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura Conica 74° <i>74° Conical Bore</i>
Normativa / Standard	SAE J514
Materiale / Material	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale / <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



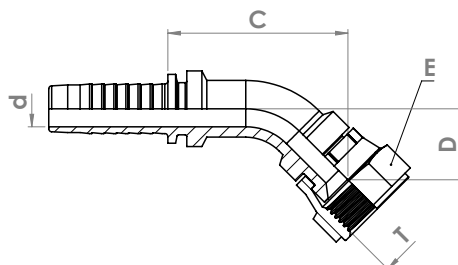
Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>			
	inch	mm	size		C	d	E	D
RPF90516J18	1/8"	3,5	02	5/16"-24	-	1,9	-	-
RPF90716J316	3/16"	4,8	03	7/16"-20	22	3	15	26
RPF90716J14	1/4"	6,4	04	7/16"-20	23	4	15	26
RPF9012J14	1/4"	6,4	04	1/2"-20	23	4	17	27
RPF90916J14	1/4"	6,4	04	9/16"-18	25	4	19	27
RPF90916J516	5/16"	8,0	05	9/16"-18	29	5,5	19	33
RPF90916J38	3/8"	9,5	06	9/16"-18	33	7	19	32
RPF9058J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	33	7	22	32
RPF9034J38	3/8"	9,5	06	3/4"-16	33	7	24	37
RPF9034J12	1/2"	12,7	08	3/4"-16	39	9,5	24	41
RPF9078J12	1/2"	12,7	08	7/8"-14	39	9,5	27	41
RPF901116J12	1/2"	12,7	08	1"1/16-12	39	9,5	32	42
RPF9078J58	5/8"	16,0	10	7/8"-14	45	12	27	45
RPF901116J58	5/8"	16,0	10	1"1/16-12	45	12	32	45
RPF901116J34	3/4"	19,0	12	1"1/16-12	56	15	32	52
RPF901316J34	3/4"	19,0	12	1"3/16-12	56	15	36	53
RPF901516J34	3/4"	19,0	12	1"5/16-12	56	15	38	57
RPF901516J1	1"	25,4	16	1"5/16-12	70	20	38	65

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA JIC 45° CON SVASATURA CONICA 74° JIC FEMALE 45° WITH 74° CONICAL BORE

DKJ-45°

Tipo di connessione <i>Connection Type</i>	Filetto femmina UN/UNF <i>Female UN/UNF Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura Conica 74° <i>74° Conical Bore</i>
Normativa <i>Standard</i>	SAE J514
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

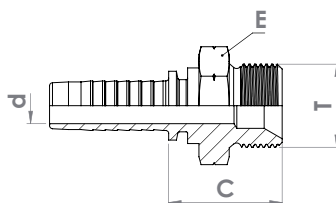


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>			
	inch	mm	size		C	d	E	D
RPF45716J316	3/16"	4,8	03	7/16"-20	32	3	15	14
RPF45716J14	1/4"	6,4	04	7/16"-20	34	4	15	13
RPF4512J14	1/4"	6,4	04	1/2"-20	35	4	17	14
RPF45916J14	1/4"	6,4	04	9/16"-18	36	4	19	15
RPF45916J516	5/16"	8,0	05	9/16"-18	37	5,5	19	20
RPF45916J38	3/8"	9,5	06	9/16"-18	53	7	19	17
RPF4558J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	42	7	22	17
RPF4534J38	3/8"	9,5	06	3/4"-16	43	7	24	18
RPF4534J12	1/2"	12,7	08	3/4"-16	50	9,5	24	21
RPF4578J12	1/2"	12,7	08	7/8"-14	52	9,5	27	23
RPF451116J12	1/2"	12,7	08	1"1/16-12	53	9,5	32	24
RPF4578J58	5/8"	16,0	10	7/8"-14	58	12	27	23
RPF451116J58	5/8"	16,0	10	1"1/16-12	59	12	32	24
RPF451116J34	3/4"	19,0	12	1"1/16-12	69	15	32	27
RPF451316J34	3/4"	19,0	12	1"3/16-12	69	15	36	27
RPF451516J34	3/4"	19,0	12	1"5/16-12	72	15	38	30
RPF451516J1	1"	25,4	16	1"5/16-12	83	20	38	34

MASCHIO METRICO CON SVASATURA CONICA 60° METRIC MALE WITH 60° CONICAL BORE

AGM

Tipo di connessione <i>Connection Type</i>	Filetto maschio metrico <i>Male Metric Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura conica 60° <i>60° Conical Bore</i>
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



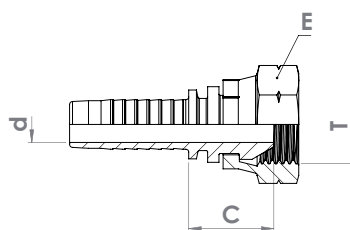
Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>		
	inch	mm	size		C	d	E
RPMD1215316	3/16"	4,8	03	M12x1,5	25	3	17
RPMD121514	1/4"	6,4	04	M12x1,5	26	4	17
RPMD141514	1/4"	6,4	04	M14x1,5	26	4	19
RPMD161514	1/4"	6,4	04	M16x1,5	26	4	22
RPMD1615516	5/16"	8,0	05	M16x1,5	26	5,5	22
RPMD1815516	5/16"	8,0	05	M18x1,5	27	5,5	24
RPMD141538	3/8"	9,5	06	M14x1,5	26	7	19
RPMD161538	3/8"	9,5	06	M16x1,5	26	7	22
RPMD181538	3/8"	9,5	06	M18x1,5	27	7	24
RPMD181512	1/2"	12,7	08	M18x1,5	28	9,5	24
RPMD221512	1/2"	12,7	08	M22x1,5	30	9,5	27
RPMD261558	5/8"	16,0	10	M26x1,5	32	12	32
RPMD261534	3/4"	19,0	12	M26x1,5	33	15	32
RPMD301534	3/4"	19,0	12	M30x1,5	36	15	36
RPMD38151	1"	25,4	16	M38x1,5	37	20	46
RPMD4515114	1 1/4"	31,8	20	M45x1,5	39	26	55

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA METRICA CON SVASATURA CONICA 60° METRIC FEMALE WITH 60° CONICAL BORE

DKM

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

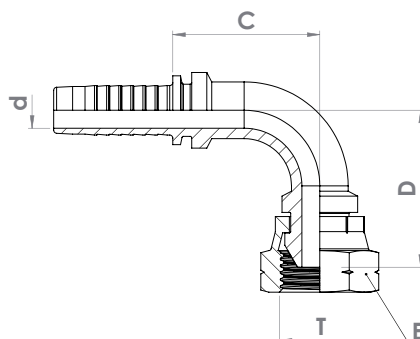


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		C	d	E
RPF10118	1/8"	3,5	02	M10x1	16	1,9	14
RPF101316	3/16"	4,8	03	M10x1	18	3	15
RPF1215316	3/16"	4,8	03	M12x1,5	18	3	17
RPF121514	1/4"	6,4	04	M12x1,5	18	4	17
RPF141514	1/4"	6,4	04	M14x1,5	18	4	19
RPF161514	1/4"	6,4	04	M16x1,5	20	4	22
RPF181514	1/4"	6,4	04	M18x1,5	20	4	22
RPF1415516	5/16"	8,0	05	M14x1,5	18	5,5	19
RPF1615516	5/16"	8,0	05	M16x1,5	20	5,5	22
RPF1815516	5/16"	8,0	05	M18x1,5	20	5,5	22
RPF141538	3/8"	9,5	06	M14x1,5	18	7	19
RPF161538	3/8"	9,5	06	M16x1,5	20	7	22
RPF181538	3/8"	9,5	06	M18x1,5	20	7	22
RPF201538	3/8"	9,5	06	M20x1,5	22	7	27
RPF221538	3/8"	9,5	06	M22x1,5	22	7	27
RPF161512	1/2"	12,7	08	M16x1,5	20	9,5	22
RPF181512	1/2"	12,7	08	M18x1,5	20	9,5	24
RPF221512	1/2"	12,7	08	M22x1,5	23	9,5	27
RPF261512	1/2"	12,7	08	M26x1,5	22	9,5	32
RPF261558	5/8"	16,0	10	M26x1,5	22	12	32
RPF261534	3/4"	19,0	12	M26x1,5	23	15	32
RPF301534	3/4"	19,0	12	M30x1,5	24	15	36
RPF38151	1"	25,4	16	M38x1,5	31	20	46
RPF4515114	1 1/4"	31,8	20	M45x1,5	37	26	55

FEMMINA METRICA 90° CON SVASATURA CONICA 60° METRIC FEMALE 90° WITH 60° CONICAL BORE

DKM-90°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



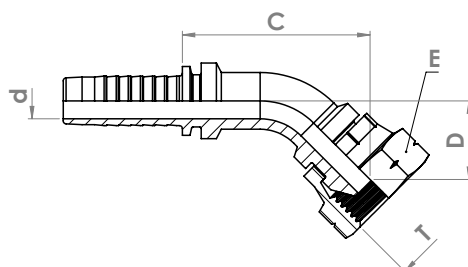
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF9010118	1/8"	3,5	02	M10x1	22	1,9	14	24
RPF90101316	3/16"	4,8	03	M10x1	22	3	15	29
RPF901215316	3/16"	4,8	03	M12x1,5	22	3	17	25
RPF90121514	1/4"	6,4	04	M12x1,5	23	4	17	28
RPF90141514	1/4"	6,4	04	M14x1,5	23	4	19	28
RPF90161514	1/4"	6,4	04	M16x1,5	25	4	22	31
RPF901615516	5/16"	8,0	05	M16x1,5	29	5,5	22	36
RPF901815516	5/16"	8,0	05	M18x1,5	29	5,5	22	35
RPF90141538	3/8"	9,5	06	M14x1,5	33	7	19	31
RPF90161538	3/8"	9,5	06	M16x1,5	33	7	22	38
RPF90181538	3/8"	9,5	06	M18x1,5	33	7	22	38
RPF90181512	1/2"	12,7	08	M18x1,5	39	9,5	24	39
RPF90221512	1/2"	12,7	08	M22x1,5	39	9,5	27	41
RPF90261558	5/8"	16,0	10	M26x1,5	45	12	32	47
RPF90261534	3/4"	19,0	12	M26x1,5	56	15	32	54
RPF90301534	3/4"	19,0	12	M30x1,5	56	15	36	55
RPF9038151	1"	25,4	16	M38x1,5	70	20	46	78

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA METRICA 45° CON SVASATURA CONICA 60°
METRIC FEMALE 45° WITH 60° CONICAL BORE

DKM-45°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

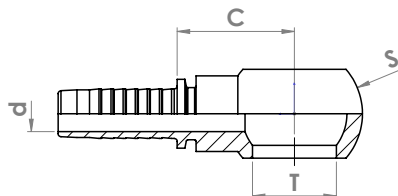


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF4510118	1/8"	3,5	02	M10x1	33	1,9	14	16
RPF45101316	3/16"	4,8	03	M10x1	33	3	15	16
RPF451215316	3/16"	4,8	03	M12x1,5	34	3	17	17
RPF45121514	1/4"	6,4	04	M12x1,5	36	4	17	16
RPF45141514	1/4"	6,4	04	M14x1,5	36	4	19	16
RPF45161514	1/4"	6,4	04	M16x1,5	38	4	22	18
RPF451615516	5/16"	8,0	05	M16x1,5	37	5,5	22	21
RPF451815516	5/16"	8,0	05	M18x1,5	37	5,5	22	21
RPF45141538	3/8"	9,5	06	M14x1,5	41	7	19	17
RPF45161538	3/8"	9,5	06	M16x1,5	43	7	22	19
RPF45181538	3/8"	9,5	06	M18x1,5	43	7	22	19
RPF45181512	1/2"	12,7	08	M18x1,5	51	9,5	24	22
RPF45221512	1/2"	12,7	08	M22x1,5	52	9,5	27	24
RPF45261558	5/8"	16,0	10	M26x1,5	59	12	32	25
RPF45261534	3/4"	19,0	12	M26x1,5	69	15	32	28
RPF45301534	3/4"	19,0	12	M30x1,5	70	15	36	29
RPF4538151	1"	25,4	16	M38x1,5	87	20	46	42

OCCHIO METRICO METRIC BANJO

RGN

Tipo di connessione Connection Type	Occhio per bullone forato metrico Banjo for Metric Bored Bolt
Tipo di tenuta Sealing Type	Anello in rame Copper Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

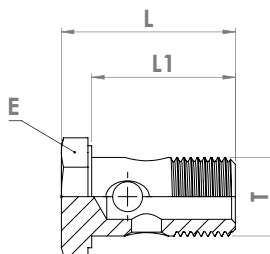


Codice Part Number	Diametro tubo Hose Size			Foro Hole	Dimensioni Dimensions (mm)		
	inch	mm	size		T	C	d
OP10M18	1/8"	3,5	02	10	19	1,9	17
OP8M316	3/16"	4,8	03	8	21	3	14
OP10M316	3/16"	4,8	03	10	19	3	17
OP10M14	1/4"	6,4	04	10	25	4	17
OP12M14	1/4"	6,4	04	12	27	4	20
OP14M14	1/4"	6,4	04	14	27	4	24
OP12M516	5/16"	8,0	05	12	22	5,5	20
OP14M516	5/16"	8,0	05	14	28	5,5	24
OP16M516	5/16"	8,0	05	16	26	5,5	28
OP18M516	5/16"	8,0	05	18	29	5,5	32
OP14M38	3/8"	9,5	06	14	25	7	24
OP16M38	3/8"	9,5	06	16	26	7	28
OP18M38	3/8"	9,5	06	18	29	7	32
OP18M12	1/2"	12,7	08	18	29	9,5	32
OP22M12	1/2"	12,7	08	22	31	9,5	36
OP22M58	5/8"	16,0	10	22	31	12	36
OP26M34	3/4"	19,0	12	26	38	15	46
OP30M1	1"	25,4	16	30	43	20	54

BULLONE FORATO METRICO METRIC BORED BOLT

BOLTM

Tipo di connessione Connection Type	Bullone forato per occhio metrico Bored Bolt for Metric Banjo
Tipo di tenuta Sealing Type	Anello in rame Copper Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



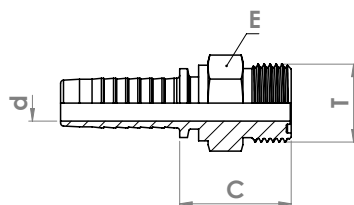
Codice Part Number	Filetto Thread	Dimensioni Dimensions (mm)		
	T	L	L1	E
VC101	M10x1	24	19,5	14
VC1215	M12x1,5	31,5	25,5	17
VC1415	M14x1,5	34	28,5	19
VC1615	M16x1,5	41	33	22
VC1815	M18x1,5	44,5	36,5	24
VC2215	M22x1,5	46,5	38,5	27
VC2615	M26x1,5	56	45,5	32
VC3015	M30x1,5	66	55	36

Carbon Steel Swage Fittings - Hydraulic Type

MASCHIO ORFS O-RING FACE SEAL ORFS MALE O-RING FACE SEAL

M-ORFS

Tipo di connessione <i>Connection Type</i>	Filetto maschio UN/UNF <i>Male UN/UNF Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Tenuta frontale con O-Ring <i>O-Ring Face Seal</i>
Normativa <i>Standard</i>	SAE J1453
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

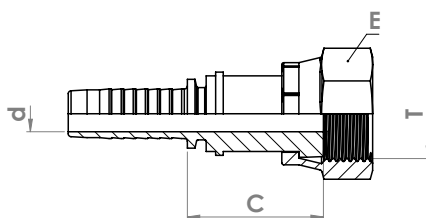


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>		
	inch	mm	size		C	d	E
RPMD916ORFS14	1/4"	6,4	04	9/16"-18	23	4	17
RPMD1116ORFS516	5/16"	8,0	05	11/16"-16	26	5,5	19
RPMD1116ORFS38	3/8"	9,5	06	11/16"-16	26	7	19
RPMD1316ORFS38	3/8"	9,5	06	13/16"-16	29	7	22
RPMD1316ORFS12	1/2"	12,7	08	13/16"-16	29	9,5	22
RPMD10RFS12	1/2"	12,7	08	1"-14	34	9,5	27
RPMD10RFS58	5/8"	16,0	10	1"-14	33	12	27
RPMD1P316ORFS34	3/4"	19,0	12	1 3/16"-12	36	15	32
RPMD1716ORFS1	1"	25,4	16	1" 7/16"-12	37	20	38
RPMD11116ORFS114	1 1/4"	31,8	20	1" 11/16"-12	39	26	46

FEMMINA ORFS O-RING FACE SEAL ORFS FEMALE O-RING FACE SEAL

F-ORFS

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Tenuta frontale con O-Ring O-Ring Face Seal
Normativa Standard	SAE J1453
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

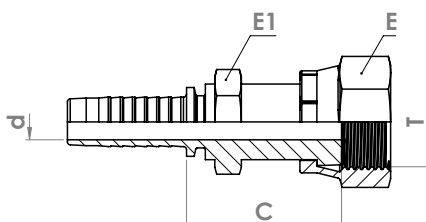


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RPF09160RFS14	1/4"	6,4	04	9/16"-18	25	4	17
RPF011160RFS516	5/16"	8,0	05	11/16"-16	24	5,5	22
RPF011160RFS38	3/8"	9,5	06	11/16"-16	24	7	22
RPF013160RFS38	3/8"	9,5	06	13/16"-16	30	7	24
RPF013160RFS12	1/2"	12,7	08	13/16"-16	32	9,5	24
RPF010RFS12	1/2"	12,7	08	1"-14	35	9,5	30
RPF010RFS58	5/8"	16,0	10	1"-14	35	12	30
RPF01P3160RFS34	3/4"	19,0	12	1"3/16-12	35	15	36
RPF017160RFS1	1"	25,4	16	1" 7/16-12	39	20	41
RPF0111160RFS114	1"1/4	31,8	20	1" 11/16-12	40	26	50

FEMMINA ORFS O-RING FACE SEAL DOPPIO ESAGONO ORFS FEMALE O-RING FACE SEAL BACK HEXAGON

FE-ORFS

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Tenuta frontale con O-Ring O-Ring Face Seal
Normativa Standard	SAE J1453
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



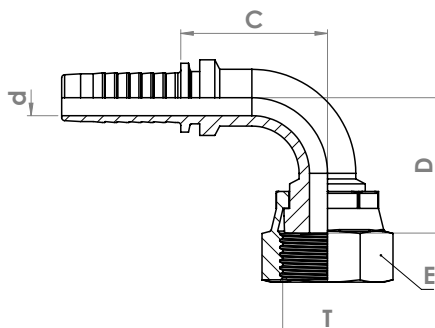
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPFD9160RFS14E	1/4"	6,4	04	9/16"-18	30	4	17	15
RPFD11160RFS38E	3/8"	9,5	06	11/16"-16	34	7	22	17
RPFD13160RFS12E	1/2"	12,7	08	13/16"-16	41	9,5	24	19
RPFD10RFS58E	5/8"	16,0	10	1"-14	39	12	30	24
RPFD1P3160RFS34E	3/4"	19,0	12	1"3/16-12	42	15	36	30
RPFD17160RFS1E	1"	25.4	16	1" 7/16-12	53	20	41	36

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA 90° ORFS O-RING FACE SEAL 90° ORFS FEMALE O-RING FACE SEAL

ORFS-90°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Tenuta Frontale con O-Ring O-Ring Face Seal
Normativa Standard	SAE J1453
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

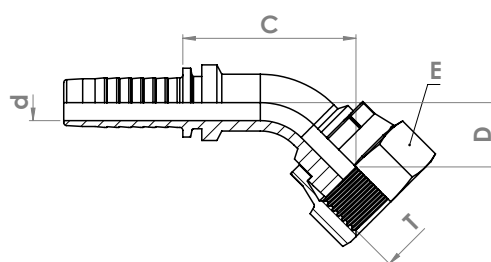


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPF90916ORFS14	1/4"	6,4	04	9/16"-18	25	4	17	26
RPF901116ORFS516	5/16"	8,0	05	11/16"-16	29	5,5	22	29
RPF901116ORFS38	3/8"	9,5	06	11/16"-16	33	7	22	28
RPF901316ORFS38	3/8"	9,5	06	13/16"-16	33	7	24	32
RPF901316ORFS12	1/2"	12,7	08	13/16"-16	42	9,5	24	37
RPF901ORFS12	1/2"	12,7	08	1"-14	39	9,5	30	42
RPF901ORFS58	5/8"	16,0	10	1"-14	47	12	30	39
RPF901P316ORFS34	3/4"	19,0	12	1 3/16-12	57	15	36	49
RPF901716ORFS1	1"	25,4	16	1" 7/16-12	72	20	41	58
RPF9011116ORFS114	1"1/4	31,8	20	1" 11/16-12	83	26	50	74

FEMMINA 45° ORFS O-RING FACE SEAL 45° ORFS FEMALE O-RING FACE SEAL

ORFS-45°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Tenuta frontale con O-Ring O-Ring Face Seal
Normativa Standard	SAE J1453
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

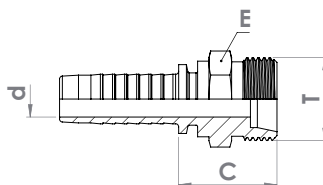


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPF45916ORFS14	1/4"	6,4	04	9/16"-18	34	4	17	14
RPF451116ORFS516	5/16"	8,0	05	11/16"-16	36	5,5	22	14
RPF451116ORFS38	3/8"	9,5	06	11/16"-16	46	7	22	16
RPF451316ORFS38	3/8"	9,5	06	13/16"-16	42	7	24	18
RPF451316ORFS12	1/2"	12,7	08	13/16"-16	47	9,5	24	20
RPF451ORFS12	1/2"	12,7	08	1"-14	43	9,5	30	23
RPF451ORFS58	5/8"	16,0	10	1"-14	57	12	30	22
RPF451P316ORFS34	3/4"	19,0	12	1"3/16-12	65	15	36	23
RPF451716ORFS1	1"	25,4	16	1" 7/16-12	77	20	41	27
RPF4511116ORFS114	1"1/4	31,8	20	1" 11/16-12	107	26	50	44

MASCHIO METRICO SVASATURA 24° SERIE LEGGERA METRIC MALE WITH 24° CONICAL BORE LIGHT SERIES

CEL

Tipo di connessione Connection Type	Filetto maschio metrico Male Metric Thread
Tipo di tenuta Sealing Type	Svasatura conica 24° 24° Conical Bore
Normativa Standard	DIN 3861
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



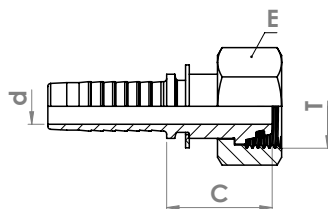
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPMDKOL1215186	1/8"	3,5	02	M12x1,5	6	19	1,9	14
RPMDKOL1215486	5/32"	4,0	02,5	M12x1,5	6	19	2,4	14
RPMDKOL12153166	3/16"	4,8	03	M12x1,5	6	22	3	14
RPMDKOL1215146	1/4"	6,4	04	M12x1,5	6	23	4	14
RPMDKOL1415148	1/4"	6,4	04	M14x1,5	8	22	4	15
RPMDKOL16151410	1/4"	6,4	04	M16x1,5	10	23	4	17
RPMDKOL18151412	1/4"	6,4	04	M18x1,5	12	24	4	19
RPMDKOL14155168	5/16"	8,0	05	M14x1,5	8	22	5,5	15
RPMDKOL16155161	5/16"	8,0	05	M16x1,5	10	23	5,5	17
RPMDKOL18155161	5/16"	8,0	05	M18x1,5	12	24	5,5	19
RPMDKOL16153810	3/8"	9,5	06	M16x1,5	10	23	7	17
RPMDKOL18153812	3/8"	9,5	06	M18x1,5	12	24	7	19
RPMDKOL22153815	3/8"	9,5	06	M22x1,5	15	25	7	22
RPMDKOL18151212	1/2"	12,7	08	M18x1,5	12	25	9,5	19
RPMDKOL22151215	1/2"	12,7	08	M22x1,5	15	26	9,5	22
RPMDKOL26151218	1/2"	12,7	08	M26x1,5	18	27	9,5	27
RPMDKOL26155818	5/8"	16,0	10	M26x1,5	18	27	12	27
RPMDKOL26153418	3/4"	19,0	12	M26x1,5	18	28	15	27
RPMDKOL302342	3/4"	19,0	12	M30x2	22	33	15	30
RPMDKOL362128	1"	25,4	16	M36x2	28	32	20	36
RPMDKOL45211435	1"1/4	31,8	20	M45x2	35	36	26	46
RPMDKOL52211242	1"1/2	38,1	24	M52x2	42	38	32	55

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA METRICA CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES

DKOL

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

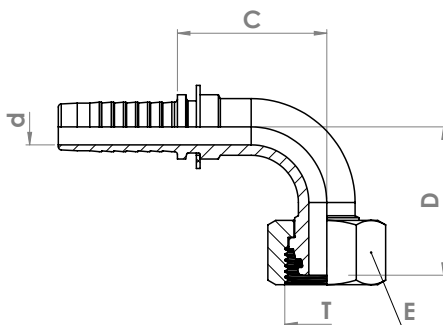


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size	T		C	d	E
RPFDKOL1215186	1/8"	3,5	02	M12x1,5	6	20	1,9	14
RPFDKOL12155326	5/32"	4,0	02,5	M12x1,5	6	23	2,4	14
RPFDKOL1415488	5/32"	4,0	02,5	M14x1,5	8	21	2,4	17
RPFDKOL12153166	3/16"	4,8	03	M12x1,5	6	23	3	14
RPFDKOL14153168	3/16"	4,8	03	M14x1,5	8	25	3	17
RPFDKOL1215146	1/4"	6,4	04	M12x1,5	6	20	4	14
RPFDKOL1415148	1/4"	6,4	04	M14x1,5	8	23	4	17
RPFDKOL16151410	1/4"	6,4	04	M16x1,5	10	23	4	19
RPFDKOL18151412	1/4"	6,4	04	M18x1,5	12	24	4	22
RPFDKOL14155168	5/16"	8,0	05	M14x1,5	8	23	5,5	17
RPFDKOL16155161	5/16"	8,0	05	M16x1,5	10	23	5,5	19
RPFDKOL16153810	3/8"	9,5	06	M16x1,5	10	25	7	19
RPFDKOL18153812	3/8"	9,5	06	M18x1,5	12	24	7	22
RPFDKOL22153815	3/8"	9,5	06	M22x1,5	15	28	7	27
RPFDKOL22151215	1/2"	12,7	08	M22x1,5	15	28	9,5	27
RPFDKOL26151218	1/2"	12,7	08	M26x1,5	18	28	9,5	32
RPFDKOL26155818	5/8"	16,0	10	M26x1,5	18	29	12	32
RPFDKOL3023422	3/4"	19,0	12	M30x2	22	29	15	36
RPFDKOL362128	1"	25,4	16	M36x2	28	30	20	41
RPFDKOL45211435	1"1/4	31,8	20	M45x2	35	40	26	50
RPFDKOL52211242	1"1/2	38,1	24	M52x2	42	41	32	60

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE 90° WITH 24° TAPER / O-RING LIGHT SERIES

DKOL-90°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



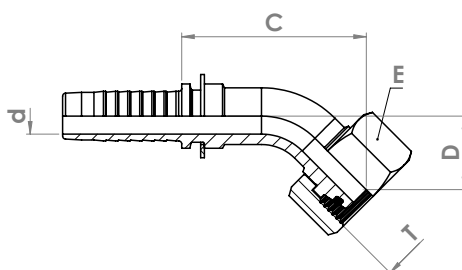
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)			
	inch	mm	size			C	d	E	D
RPF90KOL12155326	5/32"	4,0	02,5	M12x1,5	6	38	2,4	14	25
RPF90DKOL1215316	3/16"	4,8	03	M12x1,5	6	25	3	14	24
RPF90DKOL1415316	3/16"	4,8	03	M14x1,5	8	29	3	17	31
RPF90DKOL141514	1/4"	6,4	04	M14x1,5	8	28	4	17	31
RPF90DKOL1615141	1/4"	6,4	04	M16x1,5	10	28	4	19	27
RPF90DKOL181514	1/4"	6,4	04	M18x1,5	10	27	4	22	30
RPF90DKOL1615516	5/16"	8,0	05	M16x1,5	10	34	5,5	19	31
RPF90DKOL161538	3/8"	9,5	06	M16x1,5	10	32	7	19	30
RPF90DKOL181538	3/8"	9,5	06	M18x1,5	12	32	7	22	40
RPF90DKOL221538	3/8"	9,5	06	M22x1,5	15	33	7	27	48
RPF90DKOL221512	1/2"	12,7	08	M22x1,5	15	52	9,5	27	37
RPF90DKOL261512	1/2"	12,7	08	M26x1,5	18	52	9,5	32	40
RPF90DKOL261558	5/8"	16,0	10	M26x1,5	18	46	12	32	53
RPF90DKOL261534	3/4"	19,0	12	M26x1,5	18	58	15	32	49
RPF90DKOL302342	3/4"	19,0	12	M30x2	22	56	15	36	50
RPF90DKOL362128	1"	25,4	16	M36x2	28	72	20	41	61
RPF90DKOL452114	1"1/4	31,8	20	M45x2	35	83	26	50	81
RPF90DKOL522112	1"1/2	38,1	24	M52x2	42	100	32	55	93

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE 45° WITH 24° TAPER / O-RING LIGHT SERIES

DKOL-45°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

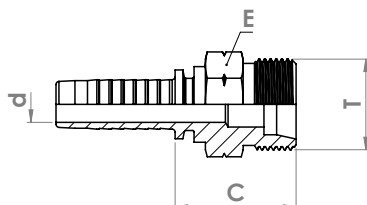


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)			
	inch	mm	size			C	d	E	D
RPF45DKOL12155326	5/32"	4,0	02,5	M12x1,5	6	50	2,4	14	15
RPF45DKOL1215316	3/16"	4,8	03	M12x1,5	6	37	3	14	13
RPF45DKOL1415316	3/16"	4,8	03	M14x1,5	8	37	3	17	15
RPF45DKOL141514	1/4"	6,4	04	M14x1,5	8	42	4	17	20
RPF45DKOL161514	1/4"	6,4	04	M16x1,5	10	36	4	19	14
RPF45DKOL181514	1/4"	6,4	04	M18x1,5	12	39	4	22	17
RPF45DKOL1615516	5/16"	8,0	05	M16x1,5	10	39	5,5	19	20
RPF45DKOL161538	3/8"	9,5	06	M16x1,5	10	44	7	19	19
RPF45DKOL181538	3/8"	9,5	06	M18x1,5	12	44	7	22	19
RPF45DKOL221538	3/8"	9,5	06	M22x1,5	15	43	7	27	18
RPF45DKOL221512	1/2"	12,7	08	M22x1,5	15	50	9,5	27	27
RPF45DKOL261558	5/8"	16,0	10	M26x1,5	18	69	12	32	24
RPF45DKOL302342	3/4"	19,0	12	M30x2	22	69	15	36	28
RPF45DKOL362128	1"	25,4	16	M36x2	28	80	20	41	35
RPF45DKOL452114	1"1/4	31,8	20	M45x2	35	107	26	50	41
RPF45DKOL522112	1"1/2	38,1	24	M52x2	42	111	32	60	50

MASCHIO METRICO SVASATURA 24° SERIE PESANTE METRIC MALE WITH 24° CONICAL BORE HEAVY SERIES

CES

Tipo di connessione Connection Type	Filetto maschio metrico Male Metric Thread
Tipo di tenuta Sealing Type	Svasatura conica 24° 24° Conical Bore
Normativa Standard	DIN 3861
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



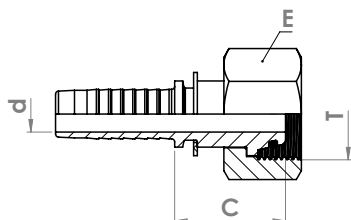
Codice Part Number	Diametro tubo Hose Size			Filetto Thread T	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPMDKOS16153168	3/16"	4,8	03	M16x1,5	8	26	3	17
RPMDKOS1615148	1/4"	6,4	04	M16x1,5	8	27	4	17
RPMDKOS18151410	1/4"	6,4	04	M18x1,5	10	27	4	19
RPMDKOS20151412	1/4"	6,4	04	M20x1,5	12	29	4	22
RPMDKOS20155161	5/16"	8,0	05	M20x1,5	12	29	5,5	22
RPMDKOS18153810	3/8"	9,5	06	M18x1,5	10	29	7	19
RPMDKOS20153812	3/8"	9,5	06	M20x1,5	12	29	7	22
RPMDKOS22153814	3/8"	9,5	06	M22x1,5	14	31	7	22
RPMDKOS24153816	3/8"	9,5	06	M24x1,5	16	31	7	24
RPMDKOS24151216	1/2"	12,7	08	M24x1,5	16	32	9,5	24
RPMDKOS3025820	5/8"	16,0	10	M30x2	20	34	12	30
RPMDKOS3023420	3/4"	19,0	12	M30x2	20	35	15	30
RPMDKOS3623425	3/4"	19,0	12	M36x2	25	38	15	36
RPMDKOS362125	1"	25,4	16	M36x2	25	39	20	36
RPMDKOS422130	1"	25,4	16	M42x2	30	42	20	46
RPMDKOS42211430	1"1/4	31,8	20	M42x2	30	43	26	46
RPMDKOS52211438	1"1/4	31,8	20	M52x2	38	50	26	55
RPMDKOS52211238	1"1/2	38,1	24	M52x2	38	50	32	55

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

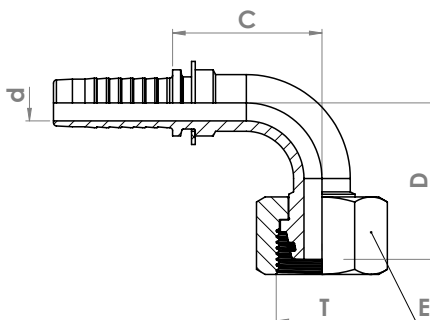


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPFDKOS16153168	3/16"	4,8	03	M16x1,5	8	25	3	19
RPFDKOS1615148	1/4"	6,4	04	M16x1,5	8	25	4	19
RPFDKOS18151410	1/4"	6,4	04	M18x1,5	10	24	4	22
RPFDKOS18155161	5/16"	8,0	05	M18x1,5	10	24	5,5	22
RPFDKOS20155161	5/16"	8,0	05	M20x1,5	12	26	5,5	24
RPFDKOS18153810	3/8"	9,5	06	M18x1,5	10	26	7	22
RPFDKOS20153812	3/8"	9,5	06	M20x1,5	12	26	7	24
RPFDKOS22153814	3/8"	9,5	06	M22x1,5	14	29	7	27
RPFDKOS24151216	1/2"	12,7	08	M24x1,5	16	29	9,5	30
RPFDKOS3025820	5/8"	16,0	10	M30x2	20	33	12	36
RPFDKOS3023420	3/4"	19,0	12	M30x2	20	34	15	36
RPFDKOS3623425	3/4"	19,0	12	M36x2	25	40	15	46
RPFDKOS362125	1"	25,4	16	M36x2	25	41	20	46
RPFDKOS422130	1"	25,4	16	M42x2	30	43	20	50
RPFDKOS52211438	1"1/4	31,8	20	M52x2	38	44	26	60
RPFDKOS52211238	1"1/2	38,1	24	M52x2	38	44	32	60

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-90°

Tipo di connessione <i>Connection Type</i>	Filetto femmina metrico <i>Female Metric Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Cono 24° con O-Ring <i>24° Taper with O-Ring</i>
Normativa <i>Standard</i>	DIN 3865
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



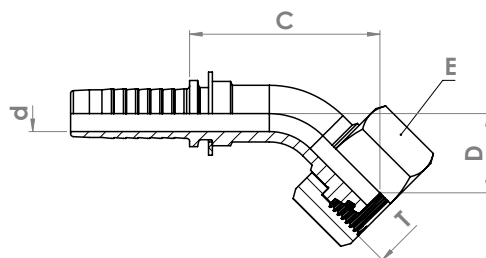
Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Codolo <i>Pipe</i>	Dimensioni <i>Dimensions (mm)</i>			
	inch	mm	size			C	d	E	D
RPF90DKOS1615316	3/16"	4,8	03	M16x1,5	8	25	3	19	26
RPF90DKOS161514	1/4"	6,4	04	M16x1,5	8	26	4	19	28
RPF90DKOS181514	1/4"	6,4	04	M18x1,5	10	27	4	22	30
RPF90DKOS201514	1/4"	6,4	04	M20x1,5	12	27	4	24	30
RPF90DKOS2015516	5/16"	8,0	05	M20x1,5	12	31	5,5	24	35
RPF90DKOS181538	3/8"	9,5	06	M18x1,5	10	34	7	22	34
RPF90DKOS201538	3/8"	9,5	06	M20x1,5	12	34	7	24	34
RPF90DKOS221538	3/8"	9,5	06	M22x1,5	14	33	7	27	33
RPF90DKOS241512	1/2"	12,7	08	M24x1,5	16	45	9,5	30	47
RPF90DKOS30258	5/8"	16,0	10	M30x2	20	44	12	36	50
RPF90DKOS302342	3/4"	19,0	12	M30x2	20	58	15	36	55
RPF90DKOS362342	3/4"	19,0	12	M36x2	25	56	15	46	59
RPF90DKOS362125	1"	25,4	16	M36x2	25	72	20	46	66
RPF90DKOS422130	1"	25,4	16	M42x2	30	72	20	50	66
RPF90DKOS522114	1"1/4	31,8	20	M52x2	38	86	26	60	86
RPF90DKOS522112	1"1/2	38,1	24	M52x2	38	100	32	60	94

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE 45° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-45°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

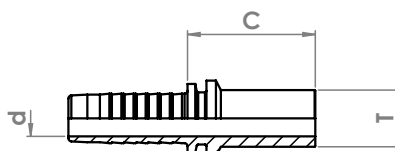


Codice Part Number	Diametro tubo Hose Size			Filetto Thread T	Codolo Pipe	Dimensioni Dimensions (mm)			
	inch	mm	size			C	d	E	D
RPF45DKOS1615316	3/16"	4,8	03	M16x1,5	8	35	3	19	16
RPF45DKOS161514	1/4"	6,4	04	M16x1,5	8	36	4	19	15
RPF45DKOS181514	1/4"	6,4	04	M18x1,5	10	40	4	22	16
RPF45DKOS1815516	5/16"	8,0	05	M18x1,5	10	43	5,5	22	19
RPF45DKOS2015516	5/16"	8,0	05	M20x1,5	12	42	5,5	24	19
RPF45DKOS201538	3/8"	9,5	06	M20x1,5	12	43	7	24	21
RPF45DKOS221538	3/8"	9,5	06	M22x1,5	14	44	7	27	19
RPF45DKOS241512	1/2"	12,7	08	M24x1,5	16	48	9,5	30	22
RPF45DKOS30258	5/8"	16,0	10	M30x2	20	64	12	36	28
RPF45DKOS30234	3/4"	19,0	12	M30x2	20	73	15	36	30
RPF45DKOS36234	3/4"	19,0	12	M36x2	25	74	15	46	31
RPF45DKOS362125	1"	25,4	16	M36x2	25	87	20	46	40
RPF45DKOS422130	1"	25,4	16	M42x2	30	83	20	50	35
RPF45DKOS522114	1"1/4	31,8	20	M52x2	38	102	26	60	48
RPF45DKOS522112	1"1/2	38,1	24	M52x2	38	115	32	60	48

CODOLO LISCIO METRIC STANDPIPE

BEL-BES

Tipo di connessione <i>Connection Type</i>	Codolo liscio <i>Standpipe</i>
Tipo di tenuta <i>Sealing Type</i>	Anello di serraggio <i>Cutting Ring</i>
Normativa <i>Standard</i>	DIN 2353
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



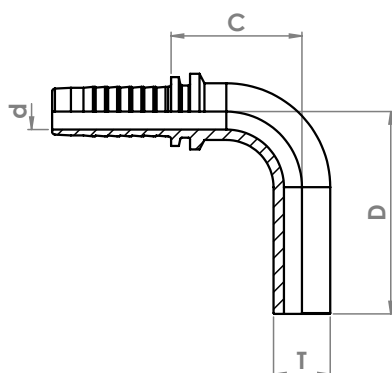
Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Codolo <i>Pipe</i>	Tipo <i>Type</i>	Dimensioni <i>Dimensions (mm)</i>	
	inch	mm	size			C	d
EP418	1/8"	3,5	02	4	LL	26	1,9
EP618	1/8"	3,5	02	6	L/S	26	1,9
EP818	1/8"	3,5	02	8	L/S	28	1,9
EP448	5/32"	4,0	02,5	4	LL	27	2,4
EP648	5/32"	4,0	02,5	6	L/S	28	2,4
EP648L30	5/32"	4,0	02,5	6	L/S	37	2,4
EP848	5/32"	4,0	02,5	8	L	26	2,4
EP4316	3/16"	4,8	03	4	LL	26	3
EP6316	3/16"	4,8	03	6	L/S	30	3
EP8316	3/16"	4,8	03	8	L/S	29	3
EP514	1/4"	6,4	04	5	LL	28	4
EP614	1/4"	6,4	04	6	L	32	4
EP814	1/4"	6,4	04	8	L/S	29	4
EP1014	1/4"	6,4	04	10	S	32	4
EP1214	1/4"	6,4	04	12	S	30	4
EP8516	5/16"	8,0	05	8	L	29	5,5
EP10516	5/16"	8,0	05	10	L	30	5,5
EP12516	5/16"	8,0	05	12	S	32	5,5
EP1038	3/8"	9,5	06	10	L	31	7
EP1238	3/8"	9,5	06	12	L	31	7
EP1438	3/8"	9,5	06	14	S	36	7
EP1538	3/8"	9,5	06	15	L	32	7
EP1412	1/2"	12,7	08	14	S	37	9,5
EP1512	1/2"	12,7	08	15	L	33	9,5
EP1612	1/2"	12,7	08	16	S	38	9,5
EP1812	1/2"	12,7	08	18	L	34	9,5
EP1858	5/8"	16,0	10	18	L	34	12
EP2058	5/8"	16,0	10	20	S	44	12
EP2258	5/8"	16,0	10	22	L	36	12
EP1834	3/4"	19,0	12	18	L	34	15
EP2034	3/4"	19,0	12	20	S	45	15
EP2234	3/4"	19,0	12	22	L	36	15
EP2534	3/4"	19,0	12	25	S	49	15
EP251	1"	25,4	16	25	S	49	20
EP281	1"	25,4	16	28	L	39	20
EP301	1"	25,4	16	30	S	54	20
EP30114	1"1/4	31,8	20	30	S	55	26
EP35114	1"1/4	31,8	20	35	L	47	26
EP38114	1"1/4	31,8	20	38	S	61	26
EP38112	1"1/2	38,1	24	38	S	61	32
EP42112	1"1/2	38,1	24	42	L	49	32

Carbon Steel Swage Fittings - Hydraulic Type

CODOLO LISCIO 90°
90° METRIC STANDPIPE

BEL-BES 90°

Tipo di connessione Connection Type	Codolo liscio Standpipe
Tipo di tenuta Sealing Type	Anello di serraggio Cutting Ring
Normativa Standard	DIN 2353
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

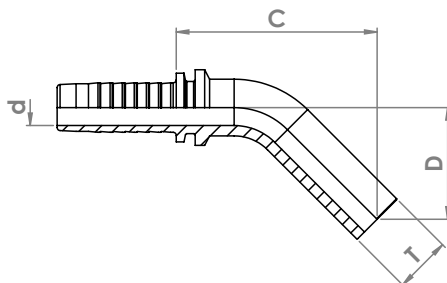


Codice Part Number	Diametro Tubo Hose Size			Codolo Pipe	Tipo Type	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	D
EP90448	5/32"	4,0	02,5	4	LL	24	2,4	32
EP90648	5/32"	4,0	02,5	6	L/S	24	2,4	32
EP904316	3/16"	4,8	03	4	LL	24	3	32
EP906316	3/16"	4,8	03	6	L/S	24	3	37
EP908316	3/16"	4,8	03	8	L/S	24	3	39
EP90614	1/4"	6,4	04	6	L	25	4	37
EP90814	1/4"	6,4	04	8	L/S	25	4	39
EP901014	1/4"	6,4	04	10	S	25	4	42
EP901214	1/4"	6,4	04	12	S	25	4	45
EP908516	5/16"	8,0	05	8	L	25	5,5	39
EP9010516	5/16"	8,0	05	10	L	29	5,5	42
EP9012516	5/16"	8,0	05	12	S	29	5,5	45
EP901038	3/8"	9,5	06	10	L	30	7	42
EP901238	3/8"	9,5	06	12	L	30	7	45
EP901438	3/8"	9,5	06	14	S	33	7	49
EP901538	3/8"	9,5	06	15	L	38	7	53
EP901412	1/2"	12,7	08	14	S	34	9,5	49
EP901512	1/2"	12,7	08	15	L	39	9,5	53
EP901612	1/2"	12,7	08	16	S	42	9,5	56
EP901812	1/2"	12,7	08	18	L	42	9,5	56
EP901858	5/8"	16,0	10	18	L	42	12	56
EP902058	5/8"	16,0	10	20	S	47	12	65
EP902258	5/8"	16,0	10	22	L	53	12	70
EP902034	3/4"	19,0	12	20	S	48	15	65
EP902234	3/4"	19,0	12	22	L	53	15	70
EP902534	3/4"	19,0	12	25	S	56	15	75
EP90251	1"	25,4	16	25	S	60	20	75
EP90281	1"	25,4	16	28	L	67	20	83
EP90301	1"	25,4	16	30	S	68	20	88
EP9030114	1"1/4	31,8	20	30	S	67	26	88
EP9035114	1"1/4	31,8	20	35	L	77	26	96
EP9038114	1"1/4	31,8	20	38	S	81	26	105
EP9038112	1"1/2	38,1	24	38	S	81	32	105
EP9042112	1"1/2	38,1	24	42	L	91	32	115

CODOLO LISCIO 45°
45° METRIC STANDPIPE

BEL-BES 45°

Tipo di connessione <i>Connection Type</i>	Codolo liscio <i>Standpipe</i>
Tipo di tenuta <i>Sealing Type</i>	Anello di serraggio <i>Cutting Ring</i>
Normativa <i>Standard</i>	DIN 2353
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



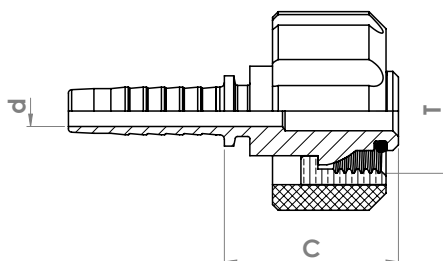
Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Codolo <i>Pipe</i>	Tipo <i>Type</i>	Dimensioni <i>Dimensions (mm)</i>		
	inch	mm	size			C	d	D
EP45448	5/32"	4,0	02,5	4	LL	41	2,4	20
EP45648	5/32"	4,0	02,5	6	L/S	41	2,4	20
EP456316	3/16"	4,8	03	6	L/S	41	3	20
EP458316	3/16"	4,8	03	8	L/S	44	3	23
EP45614	1/4"	6,4	04	6	L	42	4	30
EP45814	1/4"	6,4	04	8	L/S	41	4	29
EP451014	1/4"	6,4	04	10	S	42	4	30
EP451214	1/4"	6,4	04	12	S	42	4	30
EP4510516	5/16"	8,0	05	10	L	50	5,5	25
EP4512516	5/16"	8,0	05	12	S	53	5,5	26
EP451038	3/8"	9,5	06	10	L	51	7	34
EP451238	3/8"	9,5	06	12	L	54	7	34
EP451438	3/8"	9,5	06	14	S	51	7	27
EP451538	3/8"	9,5	06	15	L	55	7	28
EP451412	1/2"	12,7	08	14	S	52	9,5	27
EP451512	1/2"	12,7	08	15	L	56	9,5	28
EP451612	1/2"	12,7	08	16	S	55	9,5	28
EP451812	1/2"	12,7	08	18	L	59	9,5	31
EP451858	5/8"	16,0	10	18	L	59	12	31
EP452058	5/8"	16,0	10	20	S	65	12	33
EP452258	5/8"	16,0	10	22	L	68	12	35
EP452034	3/4"	19,0	12	20	S	66	15	33
EP452234	3/4"	19,0	12	22	L	67	15	35
EP452534	3/4"	19,0	12	25	S	77	15	39
EP45251	1"	25,4	16	25	S	81	20	39
EP45281	1"	25,4	16	28	L	92	20	38
EP45301	1"	25,4	16	30	S	91	20	44
EP4530114	1"1/4	31,8	20	30	S	91	26	44
EP4535114	1"1/4	31,8	20	35	L	97	26	46
EP4538114	1"1/4	31,8	20	38	S	103	26	51
EP4538112	1"1/2	38,1	24	38	S	103	32	51
EP4542112	1"1/2	38,1	24	42	L	113	32	92

Carbon Steel Swage Fittings - Hydraulic Type

FEMMINA PER IDROPULITRICI FEMALE FOR HIGH-PRESSURE WASHERS

K-FEMALE

Tipo di connessione Connection Type	Filetto Femmina Metrico Female Metric Thread
Tipo di tenuta Sealing Type	O-Ring O-Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

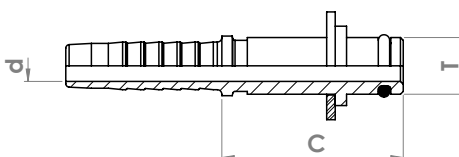


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		C	d	
RPFDIDR0221514	1/4"	6,4	04	M22x1.5	30,7	4	
RPFDIDR02215516	5/16"	8,0	05	M22x1.5	30,7	5,5	
RPFDIDR0221538	3/8"	9,5	06	M22x1.5	30,7	7	
RPFDWIDR0211514	1/4"	6,4	04	M21x1.5	30,7	4	
RPFDWIDR02115516	5/16"	8,0	05	M21x1.5	30,7	5,5	
RPFDWIDR0211538	3/8"	9,5	06	M21x1.5	30,7	7	
RPFDLNDR0221514	1/4"	6,4	04	M22x1.5	30,7	4	
RPFDLNDR02215516	5/16"	8,0	05	M22x1.5	30,7	5,5	
RPFDLNDR0221538	3/8"	9,5	06	M22x1.5	30,7	7	

MASCHIO "GUN" PER IDROPULITRICI "GUN" MALE FOR HIGH-PRESSURE WASHERS

K-MALE GUN

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

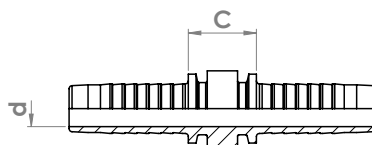


Codice Part Number	Diametro tubo Hose Size			Testa Head	Dimensioni Dimensions (mm)		
	inch	mm	size		C	d	
RPMDIDR01014	1/4"	6,4	04	10	33	4	
RPMDIDR010516	5/16"	8,0	05	10	33	5,5	

GIUNZIONE TUBI
HOSE JUNCTION

RPG

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro Tubo Hose Size			Dimensioni Dimensions (mm)	
	inch	mm	size	C	d
RPG1414	1/4"	6,4	04	17	4
RPG516516	5/16"	8,0	05	17	5,5
RPG3838	3/8"	9,5	06	17	9,5
RPG1212	1/2"	12,7	08	18	9,5
RPG3434	3/4"	19,0	12	19	15
RPG11	1"	25,4	16	21	20
RPG114114	1"1/4	31,8	20	24	26

Raccordi a pressione in AVP - Tipo TL

Carbon Steel Swage Fittings - TL Type



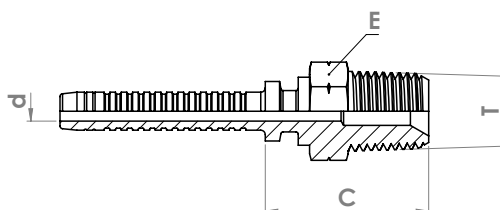
AGNN 	MASCHIO NPT CON SVASATURA CONICA 60° <i>NPT MALE WITH 60° CONICAL BORE</i>	65
AGN 	MASCHIO NPTF CON SVASATURA CONICA 60° <i>NPTF MALE WITH 60° CONICAL BORE</i>	65
AGR 	MASCHIO BSPP CON SVASATURA CONICA 60° <i>BSPP MALE WITH 60° CONICAL BORE</i>	66
DKR 	FEMMINA BSPP CON SVASATURA CONICA 60° <i>BSPP FEMALE WITH 60° CONICAL BORE</i>	66
DKJ 	FEMMINA JIC SVASATURA CONICA 74° <i>JIC FEMALE WITH 74° CONICAL BORE</i>	67
DKOS 	FEMMINA METRICA CON CONO/ O-RING 24° SERIE PESANTE <i>METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES</i>	67
JP-S 	RACCORDI SERIE JP TIPO JET POWER <i>JP SERIES FITTINGS JET POWER TYPE</i>	68
MTKM 	RACCORDI SERIE S TIPO MTKM <i>S SERIES FITTINGS MTKM TYPE</i>	68

Carbon Steel Swage Fittings - TL Type

MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

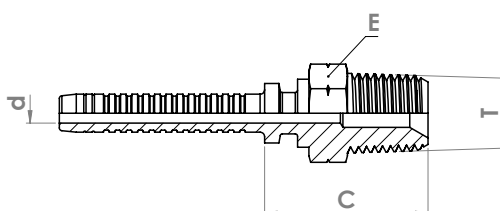


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RTPMD14NC14L	1/4"	6,4	04	1/4"-18		29	3,5	17
RTPMD38NC14L	1/4"	6,4	04	3/8"-18		29	3,5	19
RTPMD38NC38L	3/8"	9,5	06	3/8"-18		30	6,5	19
RTPMD12NC38L	3/8"	9,5	06	1/2"-14		35	6,5	22
RTPMD12NC12L	1/2"	12,7	08	1/2"-14		36	9	22

MASCHIO NPTF CON SVASATURA CONICA 60° NPTF MALE WITH 60° CONICAL BORE

AGN

Tipo di connessione Connection Type	Filetto maschio NPTF Male NPTF Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

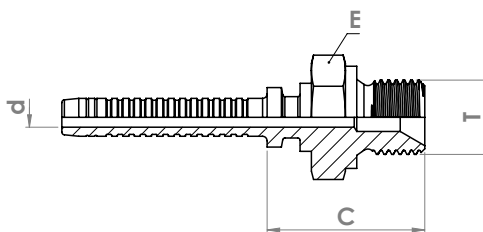


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RTPMD14NF14L	1/4"	6,4	04	1/4"-18		29	3,5	15
RTPMD38NF14L	1/4"	6,4	04	3/8"-18		29	3,5	19
RTPMD38NF38L	3/8"	9,5	06	3/8"-18		30	6,5	19
RTPMD12NF12L	1/2"	12,7	08	1/2"-14		36	9	22

MASCHIO BSPP CON SVASATURA CONICA 60° BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione Connection Type	Filetto maschio BSPP Male BSPP Thread
Tipo di tenuta Sealing Type	Svasatura conica 60° 60° Conical Bore
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

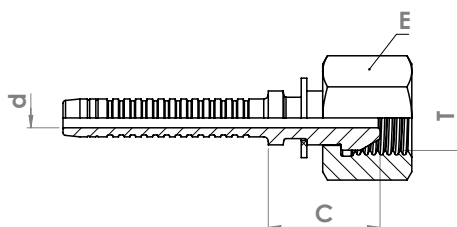


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RTPMD14BP14L	1/4"	6,4	04	1/4"-19	28	3,5	19	
RTPMD38BP38L	3/8"	9,5	06	3/8"-19	30	6,5	22	
RTPMD12BP12L	1/2"	12,7	08	1/2"-14	34	9	27	

FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



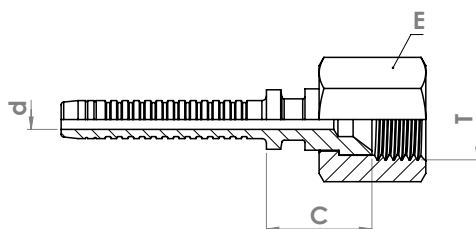
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RTPFD14BP14L	1/4"	6,4	04	1/4"-19	20	3,5	19	
RTPFD38BP38L	3/8"	9,5	06	3/8"-19	24	6,5	22	
RTPFD12BP12L	1/2"	12,7	08	1/2"-14	24	9	27	

Carbon Steel Swage Fittings - TL Type

FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

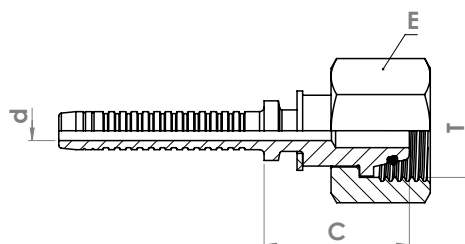


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RTPFD716J14L	1/4"	6,4	04	7/16"-20	17	3,5	17
RTPFD916J14L	1/4"	6,4	04	9/16"-18	18	3,5	19
RTPFD916J38L	3/8"	9,5	06	9/16"-18	18	6,5	19
RTPFD34J12L	1/2"	12,7	08	3/4"-16	20	9	24
RTPFD78J12L	1/2"	12,7	08	7/8"-14	24	9	30

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



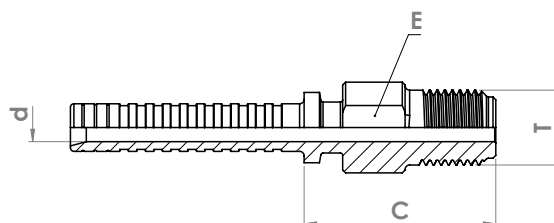
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size	T		C	d	E
RTPFD14S14L	1/4"	6,4	04	M14x1,5	6	25	3,5	17
RTPFD16S14L	1/4"	6,4	04	M16x1,5	8	27	3,5	19
RTPFD18S14L	1/4"	6,4	04	M18x1,5	10	26	3,5	22
RTPFD20S14L	1/4"	6,4	04	M20x1,5	12	27	3,5	24
RTPFD20S38L	3/8"	9,5	06	M20x1,5	12	28	6,5	24
RTPFD22S38L	3/8"	9,5	06	M22x1,5	14	29	6,5	27
RTPFD24S12L	1/2"	12,7	08	M24x1,5	16	31	9	30

Carbon Steel Swage Fittings - JP-S Type

RACCORDI SERIE JP TIPO JET POWER
JP SERIES FITTINGS JET POWER TYPE

JP-S

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

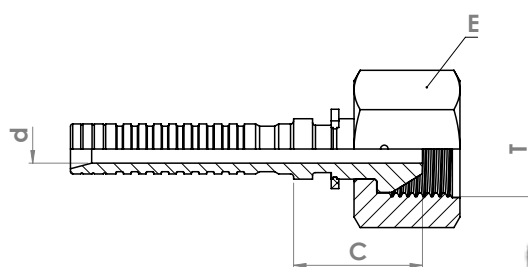


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPMD14516JP	5/16"	8,0	05	Male 1/4"-19	34	5,0	14	
RPF2415516JP	5/16"	8,0	05	Female M24x1,5	35	5,0	30	

RACCORDI SERIE S TIPO MTKM
S SERIES FITTINGS MTKM TYPE

MTKM

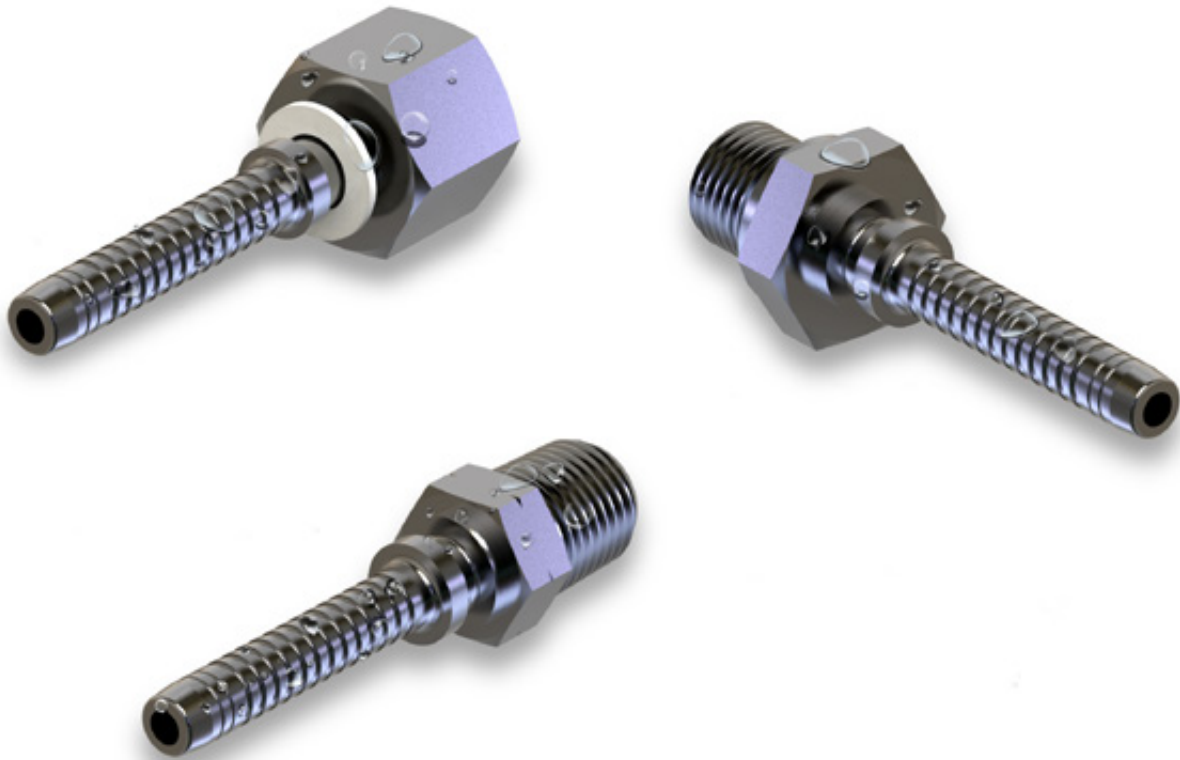
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPF214316MTKM	3/16"	4,8	03	Female 1/4"-19	25,5	3	22	
RPF21212MTKM	1/2"	12,7	08	Female 1/2"-14	33,5	7,5	32	
RPF21UNF12MTKM	1/2"	12,7	08	Female 1"-12 UNF	34,5	7,5	36	
RPMD12NPT12MTKM	1/2"	12,7	08	Male 1/2"-14	39,5	7,5	22	
RPF234J12MTKM	1/2"	12,7	08	Female 3/4"-16	26	7,5	27	

Raccordi a pressione in AVP - Tipo TL

Carbon Steel Swage Fittings - TL Type



ZEC fornisce su richiesta raccordi del tipo TL, JP e S in Acciaio Inox AISI 316L.
TL, JP and S type fittings are available, on request, also in AISI 316L Stainless Steel.



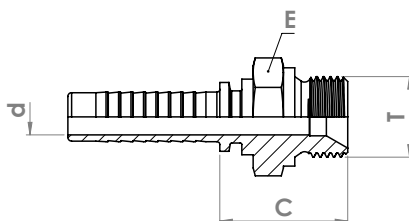
Carbon Steel Swage Fittings - Multispiral Type

AGR		MASCHIO BSPP CON SVASATURA CONICA 60° BSPP MALE WITH 60° CONICAL BORE	72
DKJ-90°		FEMMINA JIC 90° CON SVASATURA CONICA 74° JIC FEMALE 90° WITH 74° CONICAL BORE	76
AGRK		MASCHIO BSPT CON SVASATURA CONICA 60° BSPT MALE WITH 60° CONICAL BORE	72
DKJ-45°		FEMMINA JIC 45° CON SVASATURA CONICA 74° JIC FEMALE 45° WITH 74° CONICAL BORE	76
DKR		FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE	73
CES		MASCHIO METRICO SVASATURA 24° SERIE PESANTE METRIC MALE WITH 24° TAPER HEAVY SERIES	77
DKR-90°		FEMMINA BSPP 90° CON SVASATURA CONICA 60° BSPP 90° FEMALE WITH 60° CONICAL BORE	73
DKOS		FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES	77
DKR-45°		FEMMINA BSPP 45° CON SVASATURA CONICA 60° BSPP 45° FEMALE WITH 60° CONICAL BORE	74
DKOS-90°		FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES	78
AGNN		MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE	74
DKOS-45°		FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE 45° WITH 24° TAPER / O-RING HEAVY SERIES	78
AGJ		MASCHIO JIC CONO 74° JIC MALE WITH 74° TAPER	75
NPTFR		FEMMINA FISSA NPTFR FILETTO CONICO NPTFR FIX FEMALE CONICAL THREAD	79
DKJ		FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE	75

MASCHIO BSPP CON SVASATURA CONICA 60° BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione Connection Type	Filetto maschio BSPP Male BSPP Thread
Tipo di tenuta Sealing Type	Svasatura conica 60° 60° Conical Bore
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

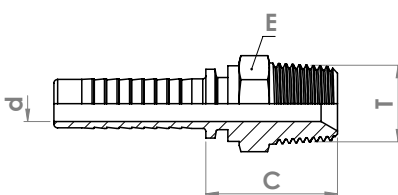


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPMD1414R9	1/4"	6,4	04	1/4"-19	28	4	19	
RPMD3838R9	3/8"	9,5	06	3/8"-19	30	7	22	
RPMD1212R9	1/2"	12,7	08	1/2"-14	33	9,5	27	
RPMD5858R9	5/8"	16,0	10	5/8"-14	35	12	30	
RPMD3434R9	3/4"	19,0	12	3/4"-14	37	15	32	
RPMD11R9	1"	25,4	16	1"-11	42	20	38	

MASCHIO BSPT CON SVASATURA CONICA 60° BSPT MALE WITH 60° CONICAL BORE

AGRK

Tipo di connessione Connection Type	Filetto maschio BSPT Male BSPT Thread
Tipo di tenuta Sealing Type	Filettatura conica Tapered Thread
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



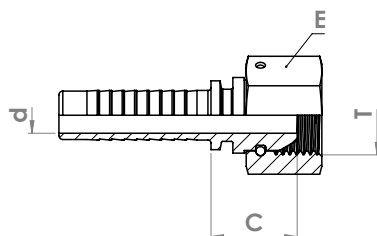
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPMD1414R9	1/4"	6,4	04	1/4"-19	28,8	4	17	
RPMD3838R9	3/8"	9,5	06	3/8"-19	29,3	7	19	
RPMD1212R9	1/2"	12,7	08	1/2"-14	34,3	9,5	22	
RPMD3434R9	3/4"	19,0	12	3/4"-14	38,7	15	30	
RPMD11R9	1"	25,4	16	1"-11	45,5	20	36	

Carbon Steel Swage Fittings - Multispiral Type

FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

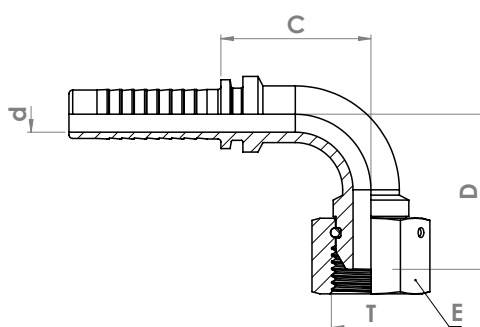


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPF014532R9	5/32"	4,0	02,5	1/4"-19	18	2,4	19	
RPF01414R9	1/4"	6,4	04	1/4"-19	20	4	19	
RPF03838R9	3/8"	9,5	06	3/8"-19	21	7	22	
RPF01212R9	1/2"	12,7	08	1/2"-14	23	9,5	27	
RPF05858R9	5/8"	16,0	10	5/8"-14	23	12	30	
RPF03434R9	3/4"	19,0	12	3/4"-14	27	15	32	
RPF011R9	1"	25,4	16	1"-11	30	20	38	

FEMMINA BSPP 90° CON SVASATURA CONICA 60° BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

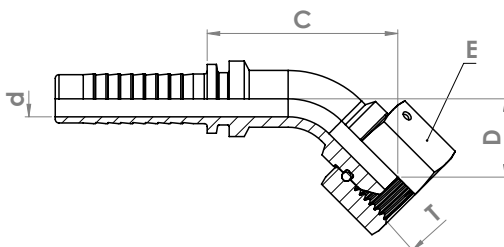


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)				
	inch	mm	size		C	d	E	D	
RPF901414R9	1/4"	6,4	04	1/4"-19	26	4	19	28	
RPF903838R9	3/8"	9,5	06	3/8"-19	35	7	22	34	
RPF901212R9	1/2"	12,7	08	1/2"-14	40	9,5	27	40	
RPF905858R9	5/8"	16,0	10	5/8"-14	46	12	30	46	
RPF903434R9	3/4"	19,0	12	3/4"-14	58	15	32	56	
RPF9011R9	1"	25,4	16	1"-11	72	20	38	67	

FEMMINA BSPP 45° CON SVASATURA CONICA 60° BSPP 45° FEMALE WITH 60° CONICAL BORE

DKR-45°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

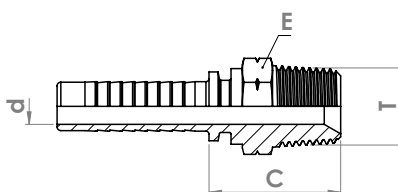


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPF451414R9	1/4"	6,4	04	1/4"-19	43	4	19	16
RPF453838R9	3/8"	9,5	06	3/8"-19	54	7	22	19
RPF451212R9	1/2"	12,7	08	1/2"-14	67	9,5	27	23
RPF455858R9	5/8"	16,0	10	5/8"-14	70	12	30	24
RPF453434R9	3/4"	19,0	12	3/4"-14	77	15	32	29
RPF4511R9	1"	25,4	16	1"-11	108	20	38	35

MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



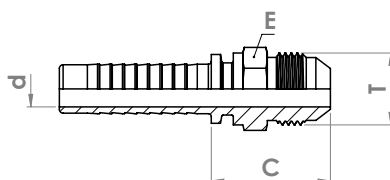
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		T	C	d
RPMD14NPT14R9	1/4"	6,4	04	1/4"-18	29	4	15
RPMD38NPT14R9	1/4"	6,4	04	3/8"-18	29	4	19
RPMD38NPT38R9	3/8"	9,5	06	3/8"-18	29	7	19
RPMD12NPT12R9	1/2"	12,7	08	1/2"-14	35	9,5	22
RPMD34NPT34R9	3/4"	19,0	12	3/4"-14	39	15	27
RPMD1NPT1R9	1"	25,4	16	1"-11.1/2	46	20	36

Carbon Steel Swage Fittings - Multispiral Type

MASCHIO JIC CONO 74° JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione Connection Type	Filetto maschio UN/UNF Male UN/UNF Thread
Tipo di tenuta Sealing Type	Cono 74° 74° Cone
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

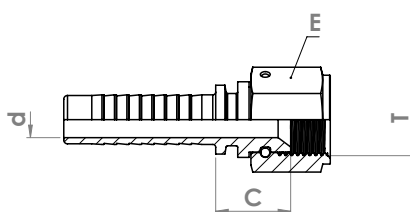


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPMD716J14R9	1/4"	6,4	04	7/16"-20	27,8	4	12	
RPMD916J14R9	1/4"	6,4	04	9/16"-18	28,4	4	12	
RPMD916J38R9	3/8"	9,5	06	9/16"-18	28,4	7	15	
RPMD34J12R9	1/2"	12,7	08	3/4"-16	31,5	9,5	19	
RPMD78J12R9	1/2"	12,7	08	7/8"-14	35,6	9,5	24	
RPMD78J58R9	5/8"	16,0	10	7/8"-14	35,6	12	24	
RPMD1116J34R9	3/4"	19,0	12	1"1/16-12	39,9	15	27	
RPMD1516J34R9	3/4"	19,0	12	1"5/16-12	43,1	15	34	
RPMD1516J1R9	1"	25,4	16	1"5/16-12	44,6	20	34	

FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

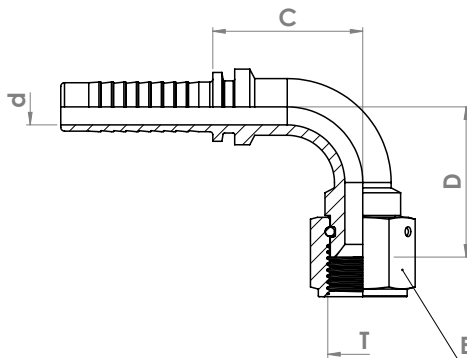


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPF716J14R9	1/4"	6,4	04	7/16"-20	16	4	17	
RPF716J14R9	1/4"	6,4	04	9/16"-18	18	4	19	
RPF716J38R9	3/8"	9,5	06	9/16"-18	18	7	19	
RPF734J12R9	1/2"	12,7	08	3/4"-16	20	9,5	24	
RPF78J12R9	1/2"	12,7	08	7/8"-14	21	9,5	27	
RPF78J58R9	5/8"	16,0	10	7/8"-14	21	12	27	
RPF71116J34R9	3/4"	19,0	12	1"1/16-12	23	15	32	
RPF71516J34R9	3/4"	19,0	12	1"5/16-12	26	15	41	
RPF71516J1R9	1"	25,4	16	1"5/16-12	27	20	41	

FEMMINA JIC 90° CON SVASATURA CONICA 74° JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

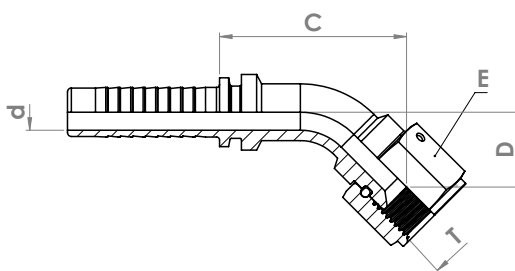


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF90716J14R9	1/4"	6,4	04	7/16"-20	26	4	17	26
RPF90916J38R9	3/8"	9,5	06	9/16"-18	35	7	19	33
RPF9034J12R9	1/2"	12,7	08	3/4"-16	40	9,5	24	39
RPF9078J12R9	1/2"	12,7	08	7/8"-14	40	9,5	27	41
RPF9078J58R9	5/8"	16,0	10	7/8"-14	46	12	27	45
RPF901116J34R9	3/4"	19,0	12	1"1/16-12	58	15	32	54
RPF901516J1R9	1"	25,4	16	1"5/16-12	72	20	41	68

FEMMINA JIC 45° CON SVASATURA CONICA 74° JIC FEMALE 45° WITH 74° CONICAL BORE

DKJ-45°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



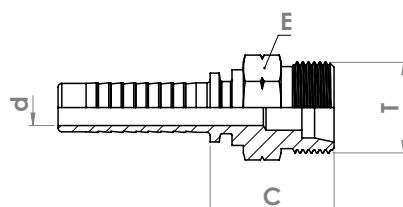
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	D
RPF45716J14R9	1/4"	6,4	04	7/16"-20	42	4	17	15
RPF45916J38R9	3/8"	9,5	06	9/16"-18	53	7	19	18
RPF4534J12R9	1/2"	12,7	08	3/4"-16	66	9,5	24	22
RPF4578J12R9	1/2"	12,7	08	7/8"-14	67	9,5	27	23
RPF4578J58R9	5/8"	16,0	10	7/8"-14	69	12	27	23
RPF451116J34R9	3/4"	19,0	12	1"1/16-12	85	15	32	28
RPF451516J1R9	1"	25,4	16	1"5/16-12	109	20	41	36

Carbon Steel Swage Fittings - Multispiral Type

MASCHIO METRICO SVASATURA 24° SERIE PESANTE METRIC MALE WITH 24° TAPER HEAVY SERIES

CES

Tipo di connessione Connection Type	Filetto maschio metrico Male Metric Thread
Tipo di tenuta Sealing Type	Svasatura conica 24° 24° Taper
Normativa Standard	DIN 3861
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

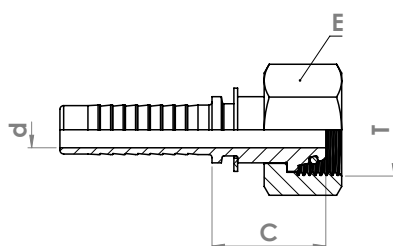


Codice Part Number	Diametro tubo Hose Size			Filetto Thread T	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPMD241512R9	1/2"	12,7	08	M24x1,5	16	32	9,5	24
RPMD30258R9	5/8"	16,0	10	M30x2	20	34	12	30
RPMD36234R9	3/4"	19,0	12	M36x2	25	40	15	36
RPMD4221R9	1"	25,4	16	M42x2	30	44	20	46

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

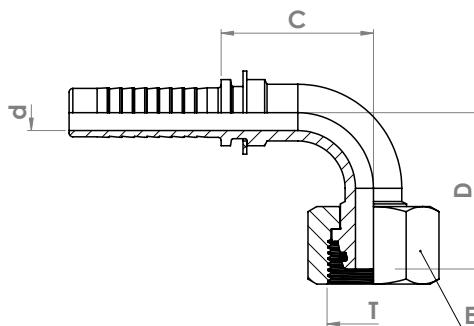


Codice Part Number	Diametro tubo Hose Size			Filetto Thread T	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPFD141514R9	1/4"	6,4	04	M14x1,5	6	23	4	17
RPFD161514R9	1/4"	6,4	04	M16x1,5	8	27	4	19
RPFD181514R9	1/4"	6,4	04	M18x1,5	10	24	4	22
RPFD201514R9	1/4"	6,4	04	M20x1,5	12	24	4	24
RPFD201538R9	3/8"	9,5	06	M20x1,5	12	25	7	24
RPFD221538R9	3/8"	9,5	06	M22x1,5	14	29	7	27
RPFD241538R9	3/8"	9,5	06	M24x1,5	16	29	7	30
RPFD241512R9	1/2"	12,7	08	M24x1,5	16	29	9,5	30
RPFD30258R9	5/8"	16,0	10	M30x2	20	34	12	36
RPFD36234R9	3/4"	19,0	12	M36x2	25	41	15	46
RPFD4221R9	1"	25,4	16	M42x2	30	45	20	50

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-90°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

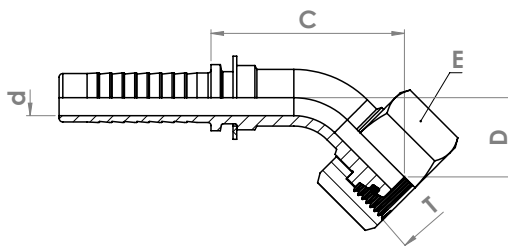


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)			
	inch	mm	size			C	d	E	D
RPF90201538R9	3/8"	9,5	06	M20x1,5	12	35	7	24	33
RPF90241512R9	1/2"	12,7	08	M24x1,5	16	42	9,5	30	38
RPF9030258R9	5/8"	16,0	10	M30x2	20	47	12	36	50
RPF9030234R9	3/4"	19,0	12	M30x2	20	59	15	36	56
RPF9036234R9	3/4"	19,0	12	M36x2	25	58	15	46	59
RPF904221R9	1"	25,4	16	M42x2	30	74	20	50	67

FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE 45° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-45°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



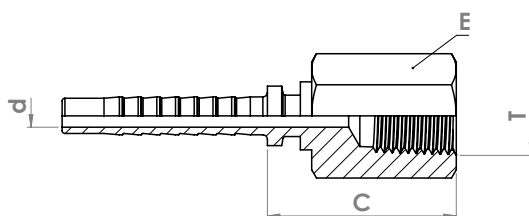
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)			
	inch	mm	size			C	d	E	D
RPF45201538R9	3/8"	9,5	06	M20x1,5	12	45	7	24	19
RPF45241512R9	1/2"	12,7	08	M24x1,5	16	49	9,5	30	21
RPF4530258R9	5/8"	16,0	10	M30x2	20	64	12	36	28
RPF4536234R9	3/4"	19,0	12	M36x2	25	75	15	46	31
RPF454221R9	1"	25,4	16	M42x2	30	84	20	50	33

Carbon Steel Swage Fittings - Multispiral Type

FEMMINA FISSA NPTFR FILETTO CONICO NPTFR FIX FEMALE CONICAL THREAD

NPTFR

Tipo di connessione Connection Type	Filetto femmina NPTF Female NPTF Thread
Tipo di tenuta Sealing Type	Filetto conico Tapered Thread
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		C	d	E
RPF14NPTFR14R9	1/4"	6,4	04	1/4"-18	32	4	19



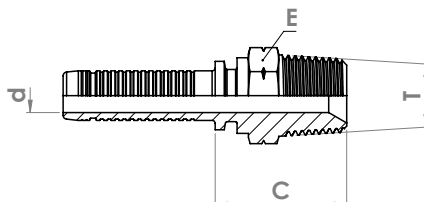
Carbon Steel Swage Fittings - CNG Type

AGNN		MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE	82
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MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

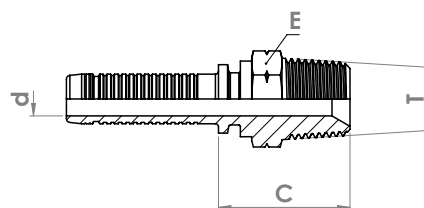


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RGPMD18NC14CH	1/4"	6,4	04	1/8"-27	23,3	23,3	3,5	14,29 (9/16")
RGPMD14NC14C	1/4"	6,4	04	1/4"-18	27,5	27,5	3,5	15
RGPMD14NC14CH	1/4"	6,4	04	1/4"-18	27,5	27,5	3,5	14,29 (9/16")
RGPMD14NC516C	5/16"	8,0	05	1/4"-18	27,5	27,5	5	15
RGPMD14NC516CH	5/16"	8,0	05	1/4"-18	27,5	27,5	5	14,29 (9/16")
RGPMD14NC38CH	3/8"	9,5	06	1/4"-18	29,5	29,5	6,5	17,46 (11/16")
RGPMD38NC38C	3/8"	9,5	06	3/8"-18	28	28	6,5	19
RGPMD12NC12L	1/2"	12,7	08	1/2"-14	35,3	35,3	9	22
RGPMD34NC34L	3/4"	19,0	12	3/4"-14	38,7	38,7	14	27
RGPMD1NC1L	1"	25,4	16	1"-11.1/2	45,5	45,5	19	36

MASCHIO NPTF CON SVASATURA CONICA 60° NPTF MALE WITH 60° CONICAL BORE

AGN

Tipo di connessione Connection Type	Filetto maschio NPTF Male NPTF Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



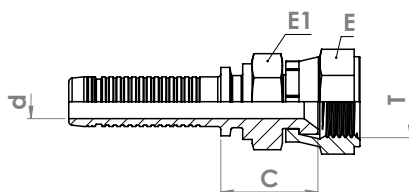
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RGPMD18NF14CH	1/4"	6,4	04	1/8"-27	23,3	23,3	3,5	14,29 (9/16")
RGPMD14NF14CH	1/4"	6,4	04	1/4"-18	27,5	27,5	3,5	14,29 (9/16")
RGPMD14NF516CH	5/16"	8,0	05	1/4"-18	27,5	27,5	5	14,29 (9/16")
RGPMD38NF516C	5/16"	8,0	05	3/8"-18	27,5	27,5	5	19
RGPMD14NF38CH	3/8"	9,5	06	1/4"-18	28	28	6,5	17,46 (11/16")
RGPMD38NF38C	3/8"	9,5	06	3/8"-18	28	28	6,5	19
RGPMD12NF12L	1/2"	12,7	08	1/2"-14	35,3	35,3	9	22
RGPMD34NF34L	3/4"	19,0	12	3/4"-14	38,7	38,7	14	27
RGPMD1NF1L	1"	25,4	16	1"-11.1/2	45,5	45,5	19	36

Carbon Steel Swage Fittings - CNG Type

FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

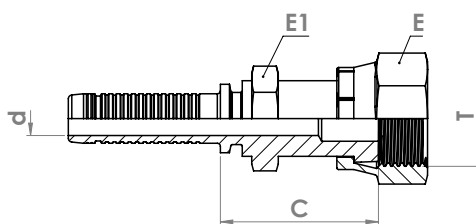


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	E1
RGPF716J14CH	1/4"	6,4	04	7/16"-20	19,2	3,5	14,29 (9/16")	14,29 (9/16")
RGPF916J14CH	1/4"	6,4	04	9/16"-18	22,3	3,5	19	14,29 (9/16")
RGPF916J516C	5/16"	8,0	05	9/16"-18	22,3	5	19	15
RGPF916J516CH	5/16"	8,0	05	9/16"-18	22,3	5	19	14,29 (9/16")
RGPF916J38CH	3/8"	9,5	06	9/16"-18	22,8	6,5	19	17,46 (11/16")
RGPF34J38C	3/8"	9,5	06	3/4"-16	23,4	6,5	24	19
RGPF34J12L	1/2"	12,7	08	3/4"-16	25,7	9	24	22
RGPF1P116J12L	1/2"	12,7	08	1"1/16-12	30,7	9	32	27
RGPF1P116J34L	3/4"	19,0	12	1"1/16-12	30,7	14	32	27
RGPF1516J1L	1"	25,4	16	1"5/16-12	34,2	19	41	32

FEMMINA ORFS O-RING FACE SEAL ORFS FEMALE O-RING FACE SEAL

F-ORFS

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Tenuta frontale con O-Ring O-Ring Face Seal
Normativa Standard	SAE J1453
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

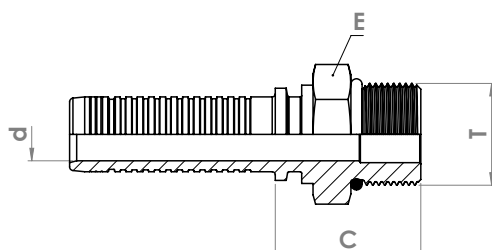


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	E1
RGPF916014CH	1/4"	6,4	04	9/16"-18	30,5	3,5	17,46 (11/16")	14,29 (9/16")
RGPF1116014CH	1/4"	6,4	04	11/16"-16	31,5	3,5	22	17,46 (11/16")
RGPF11160516CH	5/16"	8,0	05	11/16"-16	31,5	5	22	17,46 (11/16")
RGPF1116038CH	3/8"	9,5	06	11/16"-16	32	6,5	22	17,46 (11/16")
RGPF1316038C	3/8"	9,5	06	13/16"-16	34	6,5	24	19
RGPF1316012L	1/2"	12,7	08	13/16"-16	39,3	9	24	19
RGPF1012L	1/2"	12,7	08	1"-14	41,8	9	30	24
RGPF1P316034L	3/4"	19,0	12	1"3/16-12	46,3	14	36	30
RGPF171601L	1"	25,4	16	1"7/16-12	50	19	41	36

MASCHIO O-RING BOSS O-RING BOSS MALE

OR-BOSS

Tipo di connessione Connection Type	Filetto maschio UN/UNF Male UN/UNF Thread
Tipo di tenuta Sealing Type	O-Ring O-Ring
Normativa Standard	SAE J1926-2 (S SERIES)
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

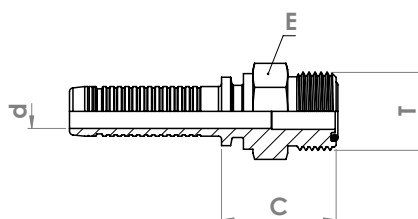


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RGPMD7160B14CH	1/4"	6,4	04	7/16"-20		25	3,5	14,29 (9/16")
RGPMD9160B14CH	1/4"	6,4	04	9/16"-18		26,5	3,5	17,46 (11/16")
RGPMD9160B516CH	5/16"	8,0	05	9/16"-18		26,5	5	17,46 (11/16")
RGPMD9160B38CH	3/8"	9,5	06	9/16"-18		27	6,5	17,46 (11/16")
RGPMD340B38C	3/8"	9,5	06	3/4"-16		30,5	6,5	22
RGPMD1P1160B34C	3/4"	19,0	12	1"1/16-12		38,5	14	32

MASCHIO ORFS O-RING FACE SEAL ORFS MALE O-RING FACE SEAL

M-ORFS

Tipo di connessione Connection Type	Filetto maschio UN/UNF Male UN/UNF Thread
Tipo di tenuta Sealing Type	Tenuta frontale con O-Ring O-Ring Face Seal
Normativa Standard	SAE J1453
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



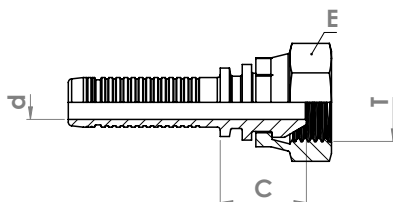
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RGPMD916014CH	1/4"	6,4	04	9/16"-18		23,2	3,5	15,87 (5/8")
RGPMD1116014C	1/4"	6,4	04	11/16"-16		25,7	3,5	19
RGPMD11160516C	5/16"	8,0	05	11/16"-16		25,7	5	19
RGPMD1116038C	3/8"	9,5	06	11/16"-16		26,2	6,5	19
RGPMD1316038C	3/8"	9,5	06	13/16"-16		29	6,5	22
RGPMD1316012L	1/2"	12,7	08	13/16"-16		30,3	9	22

Carbon Steel Swage Fittings - CNG Type

FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

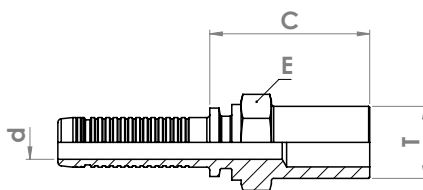


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RGPFD14BP14C	1/4"	6,4	04	1/4"-19	17,3	3,5	19
RGPFD14BP516C	5/16"	8,0	05	1/4"-19	17,3	5	19
RGPFD38BP38C	3/8"	9,5	06	3/8"-19	19,5	6,5	22
RGPFD12BP12L	1/2"	12,7	08	1/2"-14	22,8	9	27
RGPFD34BP34L	3/4"	19,0	12	3/4"-14	23,8	14	32
RGPFD1BP1L	1"	25,4	16	1"-11	26,7	19	38

TERMINALE TUBOLARE STUB END TUBE

TSE

Tipo di connessione Connection Type	Codolo liscio Standpipe
Tipo di tenuta Sealing Type	Anello di serraggio Cutting Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
EGP14DE14CH	1/4"	6,4	04	1/4" (6,35)	30,5	3,5	14,29 (9/16")
EGP38DE14CH	1/4"	6,4	04	3/8" (9,50)	32,5	3,5	14,29 (9/16")
EGP38DE516CH	5/16"	8,0	05	3/8" (9,50)	32,5	5	14,29 (9/16")
EGP38DE38C	3/8"	9,5	06	3/8" (9,50)	33	6,5	19
EGP12DE38C	3/8"	9,5	06	1/2" (12,70)	39	6,5	19
EGP12DE12CL	1/2"	12,7	08	1/2" (12,70)	42,3	9	22
EGP34DE12CL	1/2"	12,7	08	3/4" (19,05)	42,3	9	22



ZEC fornisce su richiesta raccordi del tipo CNG in Acciaio Inox AISI 316L.
CNG type fittings are available, on request, also in AISI 316L Stainless Steel.

Boccole recuperabili in AVP

Carbon Steel Reusable Ferrules



L'utilizzo delle boccole recuperabili non permette al tubo di raggiungere le prestazioni dichiarate in scheda tecnica (pressione di esercizio, di scoppio e tenuta agli impulsi come da norma SAE J517).

Pertanto, la massima pressione di esercizio sarà ridotta al 90% di quella dichiarata e la temperatura di esercizio non dovrà essere superiore agli 80°C. Si sconsigliano inoltre i raccordi recuperabili in presenza di elevati impulsi di pressione.

The use of reusable ferrules reduces the hose performances according to data sheet (burst and working pressure and impulse resistance in compliance with SAE J517 Standard). Therefore, the maximum working pressure has to be reduced to 90% of the declared one and the working temperature must not exceed 80°C. Moreover, reusable fittings are not suitable for applications with high pressure impulses.

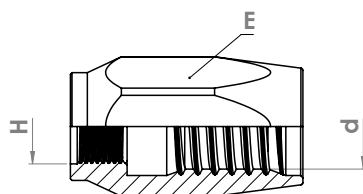
BR0L5		BOCCOLA RECUPERABILE PER TUBO SERIE OL5 <i>REUSABLE FERRULE FOR HOSE OL5 SERIES</i>	89	BRR1T		BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1T-1SN <i>REUSABLE FERRULE FOR RUBBER HOSE R1T-1SN SERIES</i>	91
BR0L7		BOCCOLA RECUPERABILE PER TUBO SERIE OL7 - OL7M <i>REUSABLE FERRULE FOR HOSE OL7 - OL7M SERIES</i>	89	BRR2		BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2A - 2ST (DA PELARE) <i>REUSABLE FERRULE FOR RUBBER HOSE R2A - 2ST SERIES (SKIVE)</i>	91
BRMT1		BOCCOLA RECUPERABILE PER TUBO SERIE MT1-MTH1 <i>REUSABLE FERRULE FOR HOSE MT1-MTH1 SERIES</i>	90	BRR2T		BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2T-2SN <i>REUSABLE FERRULE FOR RUBBER HOSE R2T-2SN SERIES</i>	92
BRR1		BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1A - 1ST (DA PELARE) <i>REUSABLE FERRULE FOR RUBBER HOSE R1A - 1ST SERIES (SKIVE)</i>	90	BRR3		BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R3-R5 <i>REUSABLE FERRULE FOR RUBBER HOSE R3-R5 SERIES</i>	92

Carbon Steel Reusable Ferrules

BOCCOLA RECUPERABILE PER TUBO SERIE OL5 REUSABLE FERRULE FOR HOSE OL5 SERIES

BR0L5

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

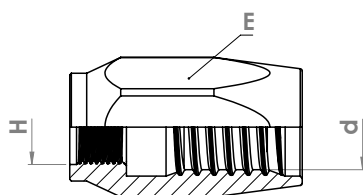


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR480L5	5/32"	4,0	02,5	7,5	6x0,75	12
BR4860L5	5/32"	4,0	02,5	8,1	6x0,75	12
BR3160L5	3/16"	4,8	03	9,0	7x0,75	14
BR3160L586	3/16"	4,8	03	8,6	7x0,75	14
BR140L5	1/4"	6,4	04	10,2	9x1	17

BOCCOLA RECUPERABILE PER TUBO SERIE OL7 - OL7M REUSABLE FERRULE FOR HOSE OL7 - OL7M SERIES

BR0L7

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

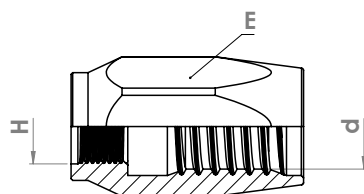


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR316R7	3/16"	4,8	03	9,5	7x0,75	14
BR14R7	1/4"	6,4	04	11,4	9x1	17
BR14R7M	1/4"	6,4	04	12,0	9x1	17
BR516R7	5/16"	8,0	05	13,6	11x1	19
BR38R7	3/8"	9,5	06	15,2	13x1	22
BR12R7	1/2"	12,7	08	19,2	5/8" UNF	24
BR58R7	5/8"	16,0	10	22,5	19x1,25	28
BR34R7	3/4"	19,0	12	25,5	22x1,5	32
BR1R7	1"	25,4	16	31,5	1" 3/16	-

BOCCOLA RECUPERABILE PER TUBO SERIE MT1-MTH1 REUSABLE FERRULE FOR HOSE MT1-MTH1 SERIES

BRMT1

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

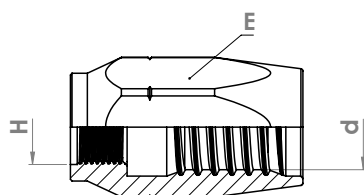


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR316R7	3/16"	4,8	03	9,5	7x0,75	14
BR14MT1	1/4"	6,4	04	10,8	9x1	17
BR516MT1	5/16"	8,0	05	13	11x1	19
BR38MT1	3/8"	9,5	06	14,2	13x1	20
BR12MT1	1/2"	12,7	08	18,5	5/8" UNF	24

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1A - 1ST (DA PELARE) REUSABLE FERRULE FOR RUBBER HOSE R1A - 1ST SERIES (SKIVE)

BRR1

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



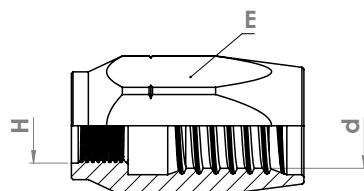
Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR316R1	3/16"	4,8	03	(11,5 NP)	7x0,75	17
BR14R1	1/4"	6,4	04	10,5	9x1	18
BR516R1	5/16"	8,0	05	12,5	11x1	20
BR38R1	3/8"	9,5	06	14,6	13x1	22
BR12R1	1/2"	12,7	08	17,5	5/8" UNF	26
BR58R1	5/8"	16,0	10	20,5	19x1,25	28
BR34R1	3/4"	19,0	12	24,5	22x1,5	32
BR1R1	1"	25,4	16	32	1" 3/16	42
BR114R1	1 1/4"	31,8	20	40,5	38x1,5	55

Carbon Steel Reusable Ferrules

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1T-1SN REUSABLE FERRULE FOR RUBBER HOSE R1T-1SN SERIES

BRR1T

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

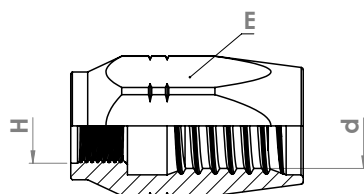


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR316R1T	3/16"	4,8	03	11	7x0,75	17
BR14R1T	1/4"	6,4	04	12,5	9x1	18
BR516R1T	5/16"	8,0	05	14	11x1	20
BR38R1T	3/8"	9,5	06	16,2	13x1	22
BR12R1T	1/2"	12,7	08	19,5	5/8" UNF	26
BR58R1T	5/8"	16,0	10	22,5	19x1,25	28
BR34R1T	3/4"	19,0	12	26,5	22x1,5	32
BR1R1T	1"	25,4	16	34,5	1" 3/16	42
BR114R1T	1"1/4	31,8	20	42,2	38x1,5	50
BR112R1T	1"1/2	38,1	24	48,6	47x1,5	60

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2A - 2ST (DA PELARE) REUSABLE FERRULE FOR RUBBER HOSE R2A - 2ST SERIES (SKIVE)

BRR2

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



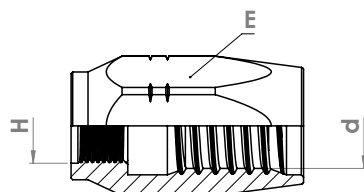
Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR14R2	1/4"	6,4	04	11,5	9x1	19
BR516R2	5/16"	8,0	05	13,5	11x1	22
BR38R2	3/8"	9,5	06	16,0	13x1	24
BR12R2	1/2"	12,7	08	19,0	5/8" UNF	27
BR58R2	5/8"	16,0	10	22	19x1,25	30
BR34R2	3/4"	19,0	12	25,5	22x1,5	34
BR1R2	1"	25,4	16	33,5	1" 3/16	45
BR114R2	1"1/4	31,8	20	42	38x1,5	55
BR112R2	1"1/2	38,1	24	49	47x1,5	-

Carbon Steel Reusable Ferrules

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2T-2SN
REUSABLE FERRULE FOR RUBBER HOSE R2T-2SN SERIES

BRR2T

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

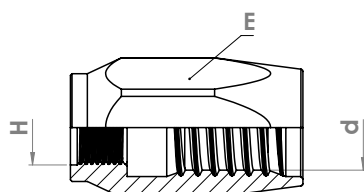


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR14R2T	1/4"	6,4	04	14	9x1	19
BR516R2T	5/16"	8,0	05	15	11x1	22
BR38R2T	3/8"	9,5	06	17,5	13x1	24
BR12R2T	1/2"	12,7	08	20	5/8" UNF	27
BR58R2T	5/8"	16,0	10	24	19x1,25	30
BR34R2T	3/4"	19,0	12	27,5	22x1,5	34
BR1R2T	1"	25,4	16	36,5	1" 3/16	45

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R3-R5
REUSABLE FERRULE FOR RUBBER HOSE R3-R5 SERIES

BRR3

Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)		
	inch	mm	size	d	H	E
BR316R3	3/16"	4,8	03	11,5	7x0,75	17
BR14R3	1/4"	6,4	04	13,5	9X1	18
BR516R3	5/16"	8,0	05	15,5	11x1	20
BR38R3	3/8"	9,5	06	17,5	13x1	22
BR12R3	1/2"	12,7	08	21,5	5/8" UNF	27
BR58R3	5/8"	16,0	10	25	19x1,25	30
BR34R3	3/4"	19,0	12	30	22x1,5	36
BR1R3	1"	25,4	16	36,5	1" 3/16	45

Raccordi recuperabili in AVP

Carbon Steel Reusable Fittings



ZEC fornisce su richiesta raccordi del tipo Recuperabile in Acciaio Inox AISI 316L.
Reusable type fittings are available, on request, also in AISI 316L Stainless Steel.

AGR		MASCHIO RECUPERABILE BSPP CON SVASATURA CONICA 60° <i>REUSABLE BSPP MALE WITH 60° CONICAL BORE</i>	96
AGRK		MASCHIO RECUPERABILE BSPT <i>REUSABLE BSPT MALE</i>	96
DKR		FEMMINA RECUPERABILE BSPP CON SVASATURA CONICA 60° <i>REUSABLE BSPP FEMALE WITH 60° CONICAL BORE</i>	97
DKR-90°		FEMMINA RECUPERABILE BSPP 90° CON SVASATURA CONICA 60° <i>REUSABLE BSPP 90° FEMALE WITH 60° CONICAL BORE</i>	98
DKR-45°		FEMMINA RECUPERABILE BSPP 45° CON SVASATURA CONICA 60° <i>REUSABLE BSPP 45° FEMALE WITH 60° CONICAL BORE</i>	99
AGNN		MASCHIO RECUPERABILE NPT <i>REUSABLE NPT MALE</i>	100
RGNG		OCCHIO RECUPERABILE BSPP <i>REUSABLE BSPP BANJO</i>	100
AGJ		MASCHIO RECUPERABILE JIC CONO 74° <i>REUSABLE JIC MALE WITH 74° TAPER</i>	101
DKJ		FEMMINA RECUPERABILE JIC SVASATURA CONICA 74° <i>REUSABLE JIC FEMALE WITH 74° CONICAL BORE</i>	101
DKJ-90°		FEMMINA RECUPERABILE JIC 90° CON SVASATURA CONICA 74° <i>REUSABLE JIC FEMALE 90° WITH 74° CONICAL BORE</i>	102
DKJ-45°		FEMMINA RECUPERABILE JIC 45° CON SVASATURA CONICA 74° <i>REUSABLE JIC FEMALE 45° WITH 74° CONICAL BORE</i>	102
CEL		MASCHIO RECUPERABILE METRICO SVASATURA 24° SERIE LEGGERA <i>REUSABLE METRIC MALE WITH 24° CONICAL BORE LIGHT SERIES</i>	103
CES		MASCHIO RECUPERABILE METRICO SVASATURA 24° SERIE PESANTE <i>REUSABLE METRIC MALE WITH 24° CONICAL BORE HEAVY SERIES</i>	103
AGM		MASCHIO RECUPERABILE METRICO CON SVASATURA CONICA <i>REUSABLE METRIC MALE WITH 60° CONICAL BORE</i>	104
DKM		FEMMINA RECUPERABILE METRICA CON SVASATURA CONICA 60° <i>REUSABLE METRIC FEMALE WITH 60° CONICAL BORE</i>	104
DKM-90°		FEMMINA RECUPERABILE METRICA 90° CON SVASATURA CONICA 60° <i>REUSABLE METRIC FEMALE 90° WITH 60° CONICAL BORE</i>	105
DKM-45°		FEMMINA RECUPERABILE METRICA 45° CON SVASATURA CONICA 60° <i>REUSABLE METRIC FEMALE 45° WITH 60° CONICAL BORE</i>	105
RGN		OCCHIO RECUPERABILE METRICO <i>REUSABLE METRIC BANJO</i>	106

Carbon Steel Reusable Fittings

BEL-BES



CODOLO LISCIO RECUPERABILE
REUSABLE METRIC STANDPIPE

107

BEL-BES 45°



CODOLO LISCIO 45°
RECUPERABILE
*REUSABLE 45° METRIC
STANDPIPE*

109

BEL-BES 90°



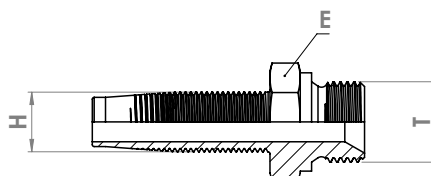
CODOLO LISCIO 90°
RECUPERABILE
*REUSABLE 90° METRIC
STANDPIPE*

108

MASCHIO RECUPERABILE BSPP CON SVASATURA CONICA 60° REUSABLE BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione Connection Type	Filetto maschio BSPP Male BSPP Thread
Tipo di tenuta Sealing Type	Svasatura conica 60° 60° Conical Bore
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

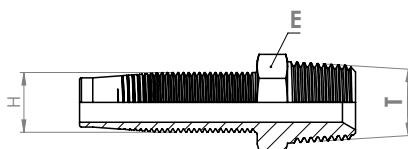


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		H	E
RRMD18316	3/16"	4,8	03	1/8"-28	7x0,75	14
RRMD1414	1/4"	6,4	04	1/4"-19	9x1	17
RRMD3814	1/4"	6,4	04	3/8"-19	9x1	19
RRMD38516	5/16"	8,0	05	3/8"-19	11x1	22
RRMD3838	3/8"	9,5	06	3/8"-19	13x1	22
RRMD1238	3/8"	9,5	06	1/2"-14	13x1	27
RRMD1212	1/2"	12,7	08	1/2"-14	5/8" UNF	27
RRMD5858	5/8"	16,0	10	5/8"-14	19x1,25	30
RRMD3458	5/8"	16,0	10	3/4"-14	19x1,25	32
RRMD3434	3/4"	19,0	12	3/4"-14	22x1,5	32
RRMD134	3/4"	19,0	12	1"-11	22x1,5	38
RRMD11	1"	25,4	16	1"-11	1" 3/16	38

MASCHIO RECUPERABILE BSPT REUSABLE BSPT MALE

AGRK

Tipo di connessione Connection Type	Filetto maschio BSPT Male BSPT Thread
Tipo di tenuta Sealing Type	Filettatura conica Tapered Thread
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

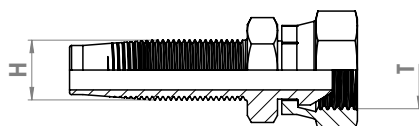


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		H	E
RRMDC18316	3/16"	4,8	03	1/8"-28	7x0,75	14
RRMDC1414	1/4"	6,4	04	1/4"-19	9x1	17
RRMDC38516	5/16"	8,0	05	3/8"-19	11x1	19
RRMDC3838	3/8"	9,5	06	3/8"-19	13x1	19
RRMDC1238	3/8"	9,5	06	1/2"-14	13x1	22
RRMDC1212	1/2"	12,7	08	1/2"-14	5/8" UNF	24
RRMDC3458	5/8"	16,0	10	3/4"-14	19x1,25	30
RRMDC3434	3/4"	19,0	12	3/4"-14	22x1,5	30
RRMDC11	1"	25,4	16	1"-11	1" 3/16	36
RRMDC114114	1"1/4	31,8	20	1"1/4-11	38x1,5	45
RRMDC112112	1"1/2	38,1	24	1"1/2-11	47x1,5	50

FEMMINA RECUPERABILE BSPP CON SVASATURA CONICA 60° REUSABLE BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione <i>Connection Type</i>	Filetto femmina BSPP <i>Female BSPP Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Cono 60° / <i>60° Cone</i>
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

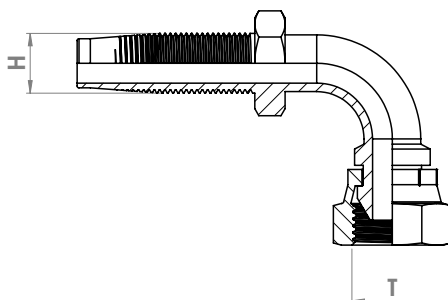


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>
	inch	mm	size	T	H
RRFD1848	5/32"	4,0	02,5	1/8"-28	6x0,75
RRFD1448	5/32"	4,0	02,5	1/4"-19	6x0,75
RRFD18316	3/16"	4,8	03	1/8"-28	7x0,75
RRFD14316	3/16"	4,8	03	1/4"-19	7x0,75
RRFD1414	1/4"	6,4	04	1/4"-19	9x1
RRFD3814	1/4"	6,4	04	3/8"-19	9x1
RRFD14516	5/16"	8,0	05	1/4"-19	11x1
RRFD38516	5/16"	8,0	05	3/8"-19	11x1
RRFD3838	3/8"	9,5	06	3/8"-19	13x1
RRFD1238	3/8"	9,5	06	1/2"-14	13x1
RRFD1212	1/2"	12,7	08	1/2"-14	5/8" UNF
RRFD5812	1/2"	12,7	08	5/8"-14	5/8" UNF
RRFD5858	5/8"	16,0	10	5/8"-14	19x1,25
RRFD3458	5/8"	16,0	10	3/4"-14	19x1,25
RRFD3434	3/4"	19,0	12	3/4"-14	22x1,5
RRFD11	1"	25,4	16	1"-11	1" 3/16
RRFD114114	1"1/4	31,8	20	1"1/4-11	38x1,5
RRFD112112	1"1/2	38,1	24	1"1/2-11	47x1,5

FEMMINA RECUPERABILE BSPP 90° CON SVASATURA CONICA 60° REUSABLE BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



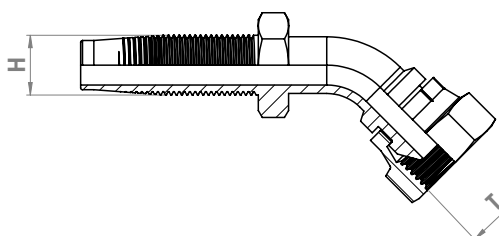
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRF901848	5/32"	4,0	02,5	1/8"-28	6x0,75
RRF901448	5/32"	4,0	02,5	1/4"-19	6x0,75
RRF9018316	3/16"	4,8	03	1/8"-28	7x0,75
RRF9014316	3/16"	4,8	03	1/4"-19	7x0,75
RRF901414	1/4"	6,4	04	1/4"-19	9x1
RRF903814	1/4"	6,4	04	3/8"-19	9x1
RRF9014516	5/16"	8,0	05	1/4"-19	11x1
RRF9038516	5/16"	8,0	05	3/8"-19	11x1
RRF903838	3/8"	9,5	06	3/8"-19	13x1
RRF901238	3/8"	9,5	06	1/2"-14	13x1
RRF901212	1/2"	12,7	08	1/2"-14	5/8" UNF
RRF905858	5/8"	16,0	10	5/8"-14	19x1,25
RRF903458	5/8"	16,0	10	3/4"-14	19x1,25
RRF903434	3/4"	19,0	12	3/4"-14	22x1,5
RRF90134	3/4"	19,0	12	1"-11	22x1,5
RRF9011	1"	25,4	16	1"-11	1" 3/16
RRF901114	1"1/4	31,8	20	1"-11	38x1,5
RRF90114114	1"1/4	31,8	20	1"1/4-11	38x1,5
RRF90112112	1"1/2	38,1	24	1"1/2-11	47x1,5

Carbon Steel Reusable Fittings

FEMMINA RECUPERABILE BSPP 45° CON SVASATURA CONICA 60°
REUSABLE BSPP 45° FEMALE WITH 60° CONICAL BORE

DKR-45°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

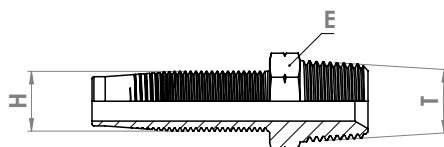


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRF4518316	3/16"	4,8	03	1/8"-28	7x0,75
RRF4514316	3/16"	4,8	03	1/4"-19	7x0,75
RRF451414	1/4"	6,4	04	1/4"-19	9x1
RRF4538516	5/16"	8,0	05	3/8"-19	11x1
RRF453838	3/8"	9,5	06	3/8"-19	13x1
RRF451238	3/8"	9,5	06	1/2"-14	13x1
RRF451212	1/2"	12,7	08	1/2"-14	5/8" UNF
RRF455858	5/8"	16,0	10	5/8"-14	19x1,25
RRF453458	5/8"	16,0	10	3/4"-14	19x1,25
RRF453434	3/4"	19,0	12	3/4"-14	22x1,5
RRF45134	3/4"	19,0	12	1"-11	22x1,5
RRF4511	1"	25,4	16	1"-11	1" 3/16
RRF45114114	1"1/4	31,8	20	1"1/4-11	38x1,5
RRF45112112	1"1/2	38,1	24	1"1/2-11	47x1,5

MASCHIO RECUPERABILE NPT REUSABLE NPT MALE

AGNN

Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico Tapered Thread
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

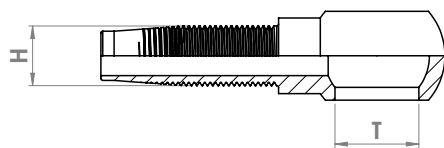


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		H	E
RRMDC14NPT14	1/4"	6,4	04	1/4"-18	9x1	17
RRMDC14NPT516	5/16"	8,0	05	1/4"-18	11x1	17
RRMDC38NPT38	3/8"	9,5	06	3/8"-18	13x1	19
RRMDC12NPT38	3/8"	9,5	06	1/2"-14	13x1	22
RRMDC12NPT12	1/2"	12,7	08	1/2"-14	5/8" UNF	24
RRMDC34NPT58	5/8"	16,0	10	3/4"-14	19x1,25	30
RRMDC34NPT34	3/4"	19,0	12	3/4"-14	22x1,5	30

OCCHIO RECUPERABILE BSPP REUSABLE BSPP BANJO

RGNG

Tipo di connessione Connection Type	Occhio per bullone forato BSPP Banjo for BSPP Bolts
Tipo di tenuta Sealing Type	Anello in rame Copper Ring
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

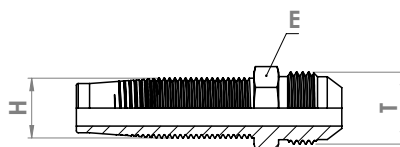


Codice Part Number	Diametro tubo Hose Size			Foro Hole	Dimensioni Dimensions (mm)
	inch	mm	size		
OR1848	5/32"	4,0	02,5	1/8"	6x0,75
OR18316	3/16"	4,8	03	1/8"	7x0,75
OR14316	3/16"	4,8	03	1/4"	7x0,75
OR1814	1/4"	6,4	04	1/8"	9x1
OR1414	1/4"	6,4	04	1/4"	9x1
OR3814	1/4"	6,4	04	3/8"	9x1
OR38516	5/16"	8,0	05	3/8"	11x1
OR3838	3/8"	9,5	06	3/8"	13x1
OR1238	3/8"	9,5	06	1/2"	13x1
OR1212	1/2"	12,7	08	1/2"	5/8" UNF
OR3458	5/8"	16,0	10	3/4"	19x1,25
OR3434	3/4"	19,0	12	3/4"	22x1,5

MASCHIO RECUPERABILE JIC CONO 74° REUSABLE JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione Connection Type	Filetto maschio UN/UNF Male UN/UNF Thread
Tipo di tenuta Sealing Type	Cono 74° 74° Cone
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

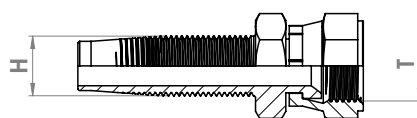


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size	T	H	E
RRMD12J14	1/4"	6,4	04	1/2"-20	9x1	14
RRMD916J516	5/16"	8,0	05	9/16"-18	11x1	17
RRMD34J38	3/8"	9,5	06	3/4"-16	13x1	19
RRMD78J12	1/2"	12,7	08	7/8"-14	5/8" UNF	24

FEMMINA RECUPERABILE JIC SVASATURA CONICA 74° REUSABLE JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

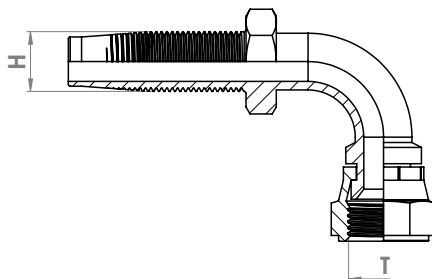


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRFD716J316	3/16"	4,8	03	7/16"-20	7x0,75
RRFD12J316	3/16"	4,8	03	1/2"-20	7x0,75
RRFD716J14	1/4"	6,4	04	7/16"-20	9x1
RRFD12J14	1/4"	6,4	04	1/2"-20	9x1
RRFD916J14	1/4"	6,4	04	9/16"-18	9x1
RRFD916J516	5/16"	8,0	05	9/16"-18	11x1
RRFD916J38	3/8"	9,5	06	9/16"-18	13x1
RRFD34J38	3/8"	9,5	06	3/4"-16	13x1
RRFD34J12	1/2"	12,7	08	3/4"-16	5/8" UNF
RRFD78J12	1/2"	12,7	08	7/8"-14	5/8" UNF
RRFD78J58	5/8"	16,0	10	7/8"-14	19x1,25
RRFD1116J58	5/8"	16,0	10	1"1/16-12	19x1,25
RRFD1116J34	3/4"	19,0	12	1"1/16-12	22x1,5
RRFD1516J1	1"	25,4	16	1"5/16-12	1" 3/16

FEMMINA RECUPERABILE JIC 90° CON SVASATURA CONICA 74° REUSABLE JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

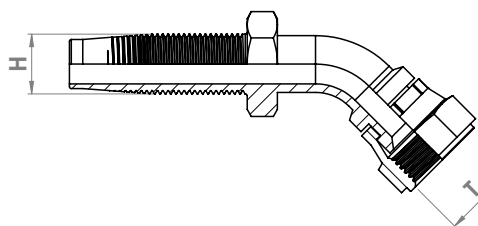


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRF90716J316	3/16"	4,8	03	7/16"-20	7x0,75
RRF9012J316	3/16"	4,8	03	1/2"-20	7x0,75
RRF90716J14	1/4"	6,4	04	7/16"-20	9x1
RRF9012J14	1/4"	6,4	04	1/2"-20	9x1
RRF90916J14	1/4"	6,4	04	9/16"-18	9x1
RRF90916J516	5/16"	8,0	05	9/16"-18	11x1
RRF90916J38	3/8"	9,5	06	9/16"-18	13x1
RRF9034J38	3/8"	9,5	06	3/4"-16	13x1
RRF9034J12	1/2"	12,7	08	3/4"-16	5/8" UNF
RRF9078J12	1/2"	12,7	08	7/8"-14	5/8" UNF
RRF901116J58	5/8"	16,0	10	1"1/16-12	19x1,25
RRF901116J34	3/4"	19,0	12	1"1/16-12	22x1,5
RRF901516J1	1"	25,4	16	1"5/16-12	1" 3/16

FEMMINA RECUPERABILE JIC 45° CON SVASATURA CONICA 74° REUSABLE JIC FEMALE 45° WITH 74° CONICAL BORE

DKJ-45°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

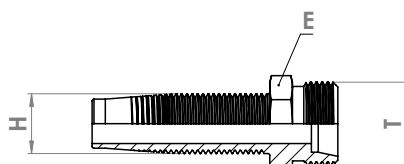


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRF45716J316	3/16"	4,8	03	7/16"-20	7x0,75
RRF45716J14	1/4"	6,4	04	7/16"-20	9x1
RRF4512J14	1/4"	6,4	04	1/2"-20	9x1
RRF45916J14	1/4"	6,4	04	9/16"-18	9x1
RRF45916J516	5/16"	8,0	05	9/16"-18	11x1
RRF45916J38	3/8"	9,5	06	9/16"-18	13x1
RRF4534J38	3/8"	9,5	06	3/4"-16	13x1
RRF4578J12	1/2"	12,7	08	7/8"-14	5/8" UNF
RRF451116J58	5/8"	16,0	10	1"1/16-12	19x1,25
RRF451116J34	3/4"	19,0	12	1"1/16-12	22x1,5
RRF451516J1	1"	25,4	16	1"5/16-12	1" 3/16

MASCHIO RECUPERABILE METRICO SVASATURA 24° SERIE LEGGERA REUSABLE METRIC MALE WITH 24° CONICAL BORE LIGHT SERIES

CEL

Tipo di connessione Connection Type	Filetto maschio metrico Male Metric Thread
Tipo di tenuta Sealing Type	Svasatura conica 24° 24° Conical Bore
Normativa Standard	DIN 3861
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

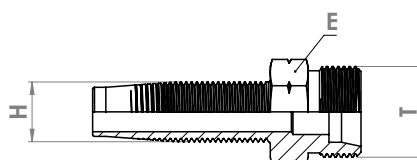


Codice Part Number	Diametro tubo Hose Size			Filetto Thread T	Codolo Pipe	Dimensioni Dimensions (mm)	
	inch	mm	size			H	E
RRMDSV141514	1/4"	6,4	04	M14x1,5	8	9x1	17
RRMDSV1615516	5/16"	8,0	05	M16x1,5	10	11x1	17
RRMDSV181538	3/8"	9,5	06	M18x1,5	12	13x1	19
RRMDSV221512	1/2"	12,7	08	M22x1,5	15	5/8" UNF	24

MASCHIO RECUPERABILE METRICO SVASATURA 24° SERIE PESANTE REUSABLE METRIC MALE WITH 24° CONICAL BORE HEAVY SERIES

CES

Tipo di connessione Connection Type	Filetto maschio metrico Male Metric Thread
Tipo di tenuta Sealing Type	Svasatura conica 24° 24° Conical Bore
Normative Standard	DIN 3861
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

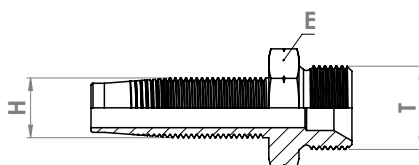


Codice Part Number	Diametro tubo Hose Size			Filetto Thread T	Codolo Pipe	Dimensioni Dimensions (mm)	
	inch	mm	size			H	E
RRMDSV181514	1/4"	6,4	04	M18x1.5	10	9x1	19
RRMDSV221538	3/8"	9,5	06	M22x1.5	14	13x1	22
RRMDSV241512	1/2"	12,7	08	M24x1,5	16	5/8" UNF	24

MASCHIO RECUPERABILE METRICO CON SVASATURA CONICA REUSABLE METRIC MALE WITH 60° CONICAL BORE

AGM

Tipo di connessione Connection Type	Filetto maschio metrico Male Metric Thread
Tipo di tenuta Sealing Type	Svasatura conica 60° 60° Conical Bore
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

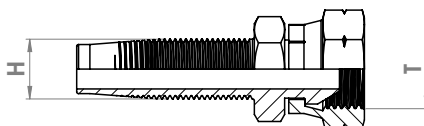


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		H	E
RRMD101316	3/16"	4,8	03	M10x1	7x0,75	14
RRMD141514	1/4"	6,4	04	M14x1,5	9x1	19
RRMD1615516	5/16"	8,0	05	M16x1,5	11x1	22
RRMD161538	3/8"	9,5	06	M16x1,5	13x1	22
RRMD181538	3/8"	9,5	06	M18x1,5	13x1	24
RRMD221512	1/2"	12,7	08	M22x1,5	5/8" UNF	27
RRMD261558	5/8"	16,0	10	M26x1,5	19x1,25	30

FEMMINA RECUPERABILE METRICA CON SVASATURA CONICA 60° REUSABLE METRIC FEMALE WITH 60° CONICAL BORE

DKM

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating



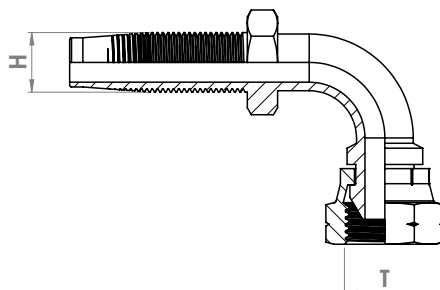
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size		H
RRFD10148	5/32"	4,0	02,5	M10x1	6x0,75
RRFD101316	3/16"	4,8	03	M10x1	7x0,75
RRFD121514	1/4"	6,4	04	M12x1,5	9x1
RRFD141514	1/4"	6,4	04	M14x1,5	9x1
RRFD161514	1/4"	6,4	04	M16x1,5	9x1
RRFD1415516	5/16"	8,0	05	M14x1,5	11x1
RRFD1615516	5/16"	8,0	05	M16x1,5	11x1
RRFD1815516	5/16"	8,0	05	M18x1,5	11x1
RRFD161538	3/8"	9,5	06	M16x1,5	13x1
RRFD181538	3/8"	9,5	06	M18x1,5	13x1
RRFD221538	3/8"	9,5	06	M22x1,5	13x1
RRFD181512	1/2"	12,7	08	M18x1,5	5/8" UNF
RRFD221512	1/2"	12,7	08	M22x1,5	5/8" UNF
RRFD261558	5/8"	16,0	10	M26x1,5	19x1,25
RRFD261534	3/4"	19,0	12	M26x1,5	22x1,5

Carbon Steel Reusable Fittings

FEMMINA RECUPERABILE METRICA 90° CON SVASATURA CONICA 60° REUSABLE METRIC FEMALE 90° WITH 60° CONICAL BORE

DKM-90°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cone 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

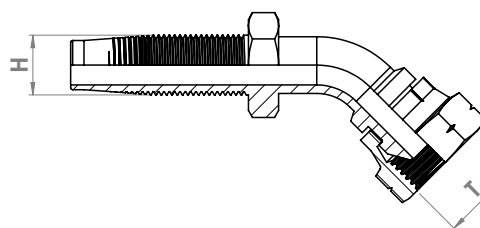


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRF9010148	5/32"	4,0	02,5	M10x1	6x0,75
RRF90101316	3/16"	4,8	03	M10x1	7x0,75
RRF90121514	1/4"	6,4	04	M12x1,5	9x1
RRF90141514	1/4"	6,4	04	M14x1,5	9x1
RRF90161514	1/4"	6,4	04	M16x1,5	9x1
RRF901415516	5/16"	8,0	05	M14x1,5	11x1
RRF901615516	5/16"	8,0	05	M16x1,5	11x1
RRF90161538	3/8"	9,5	06	M16x1,5	13x1
RRF90181538	3/8"	9,5	06	M18x1,5	13x1
RRF90221538	3/8"	9,5	06	M22x1,5	13x1
RRF90181512	1/2"	12,7	08	M18x1,5	5/8" UNF
RRF90221512	1/2"	12,7	08	M22x1,5	5/8" UNF
RRF90261558	5/8"	16,0	10	M26x1,5	19x1,25
RRF90261534	3/4"	19,0	12	M26x1,5	22x1,5

FEMMINA RECUPERABILE METRICA 45° CON SVASATURA CONICA 60° REUSABLE METRIC FEMALE 45° WITH 60° CONICAL BORE

DKM-45°

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

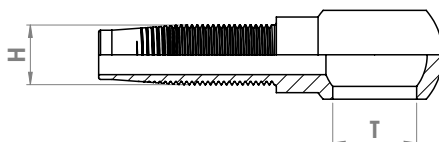


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	H
RRF45101316	3/16"	4,8	03	M10x1	7x0,75
RRF45121514	1/4"	6,4	04	M12x1,5	9x1
RRF45141514	1/4"	6,4	04	M14x1,5	9x1
RRF451615516	5/16"	8,0	05	M16x1,5	11x1
RRF45161538	3/8"	9,5	06	M16x1,5	13x1
RRF45181538	3/8"	9,5	06	M18x1,5	13x1
RRF45221538	3/8"	9,5	06	M22x1,5	13x1
RRF45221512	1/2"	12,7	08	M22x1,5	5/8" UNF
RRF45261558	5/8"	16,0	10	M26x1,5	19x1,25
RRF45261534	3/4"	19,0	12	M26x1,5	22x1,5

OCCHIO RECUPERABILE METRICO REUSABLE METRIC BANJO

RGN

Tipo di connessione <i>Connection Type</i>	Occhio per bullone forato metrico <i>Banjo for Metric Bolt</i>
Tipo di tenuta <i>Sealing Type</i>	Anello in rame <i>Copper Ring</i>
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

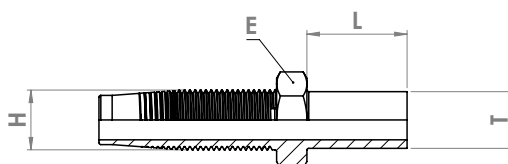


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Foro <i>Hole</i>	Dimensioni <i>Dimensions (mm)</i>
	inch	mm	size		
OR10M48	5/32"	4,0	02,5	10	6x0,75
OR10M316	3/16"	4,8	03	10	7x0,75
OR10M14	1/4"	6,4	04	10	9x1
OR12M14	1/4"	6,4	04	12	9x1
OR14M14	1/4"	6,4	04	14	9x1
OR16M516	5/16"	8,0	05	16	11x1
OR18M516	5/16"	8,0	05	18	11x1
OR18M38	3/8"	9,5	06	18	13x1
OR20M38	3/8"	9,5	06	20	13x1
OR18M12	1/2"	12,7	08	18	5/8" UNF

CODOLO LISCIO RECUPERABILE REUSABLE METRIC STANDPIPE

BEL-BES

Tipo di connessione <i>Connection Type</i>	Codolo liscio <i>Standpipe</i>
Tipo di tenuta <i>Sealing Type</i>	Anello di serraggio <i>Cutting Ring</i>
Normativa <i>Standard</i>	DIN 2353
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

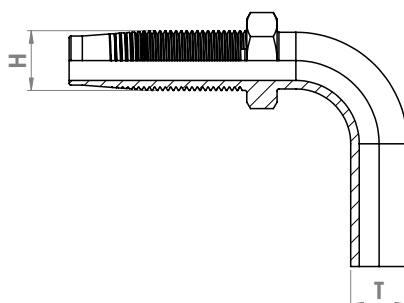


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Codolo <i>Pipe</i>	Tipo <i>Type</i>	Dimensioni <i>Dimensions (mm)</i>		
	inch	mm	size			L	H	E
ER448	5/32"	4,0	02,5	4	LL	21	6x0,75	10
ER4316	3/16"	4,8	03	4	LL	21	7x0,75	10
ER514	1/4"	6,4	04	5	LL	22	9x1	12
ER614	1/4"	6,4	04	6	L	21	9x1	12
ER814	1/4"	6,4	04	8	L	22	9x1	12
ER814L	1/4"	6,4	04	8	L	25	9x1	12
ER8516	5/16"	8,0	05	8	L	24	11x1	14
ER10516	5/16"	8,0	05	10	L	24	11x1	14
ER1038	3/8"	9,5	06	10	L	25	13x1	17
ER1238	3/8"	9,5	06	12	L	25	13x1	17
ER1538	3/8"	9,5	06	15	L	26,5	13x1	17
ER1512	1/2"	12,7	08	15	L	26,5	5/8" UNF	19
ER1812	1/2"	12,7	08	18	L	28	5/8" UNF	19
ER1858	5/8"	16,0	10	18	L	29	19x1,25	22
ER2234	3/4"	19,0	12	22	L	30,5	22x1,5	27
ER281	1"	25,4	16	28	L	34	1" 3/16	32
ER648	5/32"	4,0	02,5	6	S	21	6x0,75	10
ER648L	5/32"	4,0	02,5	6	S	25	6x0,75	10
ER848	5/32"	4,0	02,5	8	S	30,5	6x0,75	10
ER6316	3/16"	4,8	03	6	S	21	7x0,75	10
ER6316L	3/16"	4,8	03	6	S	25	7x0,75	10
ER8316	3/16"	4,8	03	8	S	22	7x0,75	10
ER1014	1/4"	6,4	04	10	S	22	9x1	12
ER1214	1/4"	6,4	04	12	S	24	9x1	14
ER12516	5/16"	8,0	05	12	S	24	11x1	14
ER1438	3/8"	9,5	06	14	S	25	13x1	17
ER1612	1/2"	12,7	08	16	S	26,5	5/8" UNF	19
ER2058	5/8"	16,0	10	20	S	29	19x1,25	22
ER2034	3/4"	19,0	12	20	S	29	22x1,5	27
ER2534	3/4"	19,0	12	25	S	30,5	22x1,5	27
ER301	1"	25,4	16	30	S	34	1" 3/16	32

CODOLO LISCIO 90° RECUPERABILE REUSABLE 90° METRIC STANDPIPE

BEL-BES 90°

Tipo di connessione Connection Type	Codolo liscio Standpipe
Tipo di tenuta Sealing Type	Anello di serraggio Cutting Ring
Normativa Standard	DIN 2353
Materiale Material	Acciaio AVP Carbon Steel
Finitura superficiale Surface Finishing	Zincatura trivalente Zinc Plating

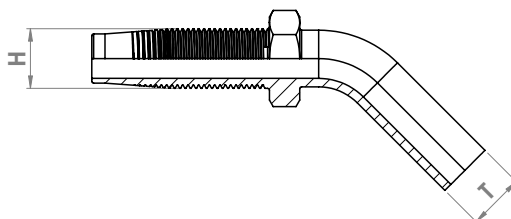


Codice Part Number	Diametro tubo Hose Size			Codolo Pipe T	Tipo Type	Dimensioni Dimensions (mm)	
	inch	mm	size			H	
ER90448	5/32"	4,0	02,5	4	LL	6x0,75	
ER904316	3/16"	4,8	03	4	LL	7x0,75	
ER90614	1/4"	6,4	04	6	L	9x1	
ER90814	1/4"	6,4	04	8	L	9x1	
ER908516	5/16"	8,0	05	8	L	11x1	
ER9010516	5/16"	8,0	05	10	L	11x1	
ER901038	3/8"	9,5	06	10	L	13x1	
ER901238	3/8"	9,5	06	12	L	13x1	
ER901538	3/8"	9,5	06	15	L	13x1	
ER901512	1/2"	12,7	08	15	L	5/8" UNF	
ER901812	1/2"	12,7	08	18	L	5/8" UNF	
ER901858	5/8"	16,0	10	18	L	19x1,25	
ER902234	3/4"	19,0	12	22	L	22x1,5	
ER90281	1"	25,4	16	28	L	1" 3/16	
ER90648	5/32"	4,0	02,5	6	S	6x0,75	
ER906316	3/16"	4,8	03	6	S	7x0,75	
ER908316	3/16"	4,8	03	8	S	7x0,75	
ER901014	1/4"	6,4	04	10	S	9x1	
ER901214	1/4"	6,4	04	12	S	9x1	
ER9012516	5/16"	8,0	05	12	S	11x1	
ER901438	3/8"	9,5	06	14	S	13x1	
ER901612	1/2"	12,7	08	16	S	5/8" UNF	
ER902058	5/8"	16,0	10	20	S	19x1,25	
ER902034	3/4"	19,0	12	20	S	22x1,5	
ER902534	3/4"	19,0	12	25	S	22x1,5	
ER90301	1"	25,4	16	30	S	1"3/16	

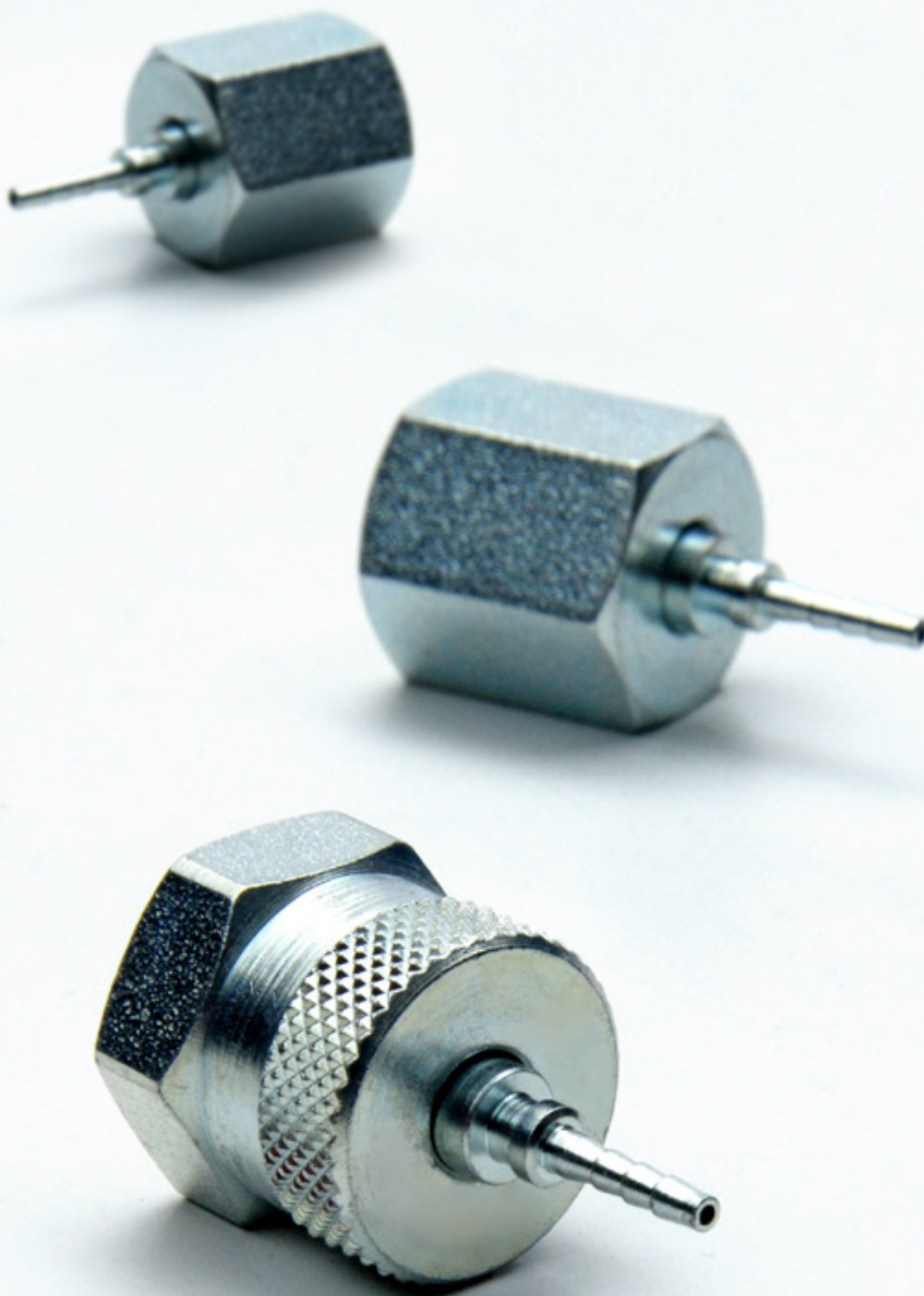
CODOLO LISCIO 45° RECUPERABILE REUSABLE 45° METRIC STANDPIPE

BEL-BES 45°

Tipo di connessione <i>Connection Type</i>	Codolo liscio <i>Standpipe</i>
Tipo di tenuta <i>Sealing Type</i>	Anello di serraggio <i>Cutting Ring</i>
Normativa <i>Standard</i>	DIN 2353
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Codolo <i>Pipe</i>	Tipo <i>Type</i>	Dimensioni <i>Dimensions (mm)</i>
	inch	mm	size			H
ER45448	5/32"	4,0	02,5	4	LL	6x0,75
ER454316	3/16"	4,8	03	4	LL	7x0,75
ER45614	1/4"	6,4	04	6	L	9x1
ER45814	1/4"	6,4	04	8	L	9x1
ER4510516	5/16"	8,0	05	10	L	11x1
ER451238	3/8"	9,5	06	12	L	13x1
ER451512	1/2"	12,7	08	15	L	5/8" UNF
ER451858	5/8"	16,0	10	18	L	19x1,25
ER452234	3/4"	19,0	12	22	L	22x1,5
ER456316	3/16"	4,8	03	6	S	7x0,75
ER451014	1/4"	6,4	04	10	S	9x1
ER4512516	5/16"	8,0	05	12	S	11x1
ER451438	3/8"	9,5	06	14	S	13x1
ER451612	1/2"	12,7	08	16	S	5/8" UNF
ER452058	5/8"	16,0	10	20	S	19x1,25
ER452534	3/4"	19,0	12	25	S	22x1,5



ZEC fornisce su richiesta raccordi del tipo Microtubi e Miniprese anche in Acciaio Inox AISI 316L.
Micro Hoses type fittings and Test Couplings are available, on request, also in AISI 316L Stainless Steel.

Swage Fittings for Micro Hoses

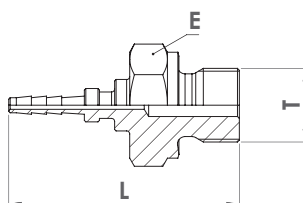
	MASCHIO BSPP SEDE PIANA BSPP MALE FLAT SEAT	113		FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE LEGGERA DKOL METRIC FEMALE 90° WITH 24° TAPER / O-RING LIGHT DKOL SERIES	117
	MASCHIO NPT NPT MALE	113		FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE DKOS METRIC FEMALE WITH 24° TAPER / O-RING HEAVY DKOS SERIES	118
	FEMMINA GIREVOLE SEDE PIANA CON O-RING PER MANOMETRO SWIVEL FEMALE FLAT SEAT WITH O-RING FOR PRESSURE GAUGE	114		FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE DKOS METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY DKOS SERIES	118
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	FEMMINA GIREVOLE A SPINA PER RACCORDO DI CONTROLLO CON ESAGONO <i>SWIVEL PIN FEMALE TEST COUPLING FITTING WITH HEXAGON</i>	122
	MINIPRESA M16X2 FEMMINA - TENUTA DKO 24° O-RING <i>TEST COUPLING M16X2 FEMALE - DKO 24° O-RING SEALING</i>	125
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Swage Fittings for Micro Hoses

MASCHIO BSPP SEDE PIANA BSPP MALE FLAT SEAT

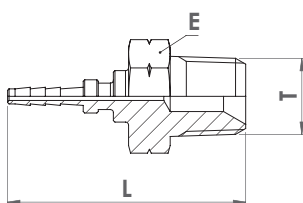
Materiale Material	Finitura superficiale Surface finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		L	E
RTSMD18	1/12"	2,1	-	1/8"-28	30	13
RTSMD14	1/12"	2,1	-	1/4"-19	36	19
RPMD18DN3	1/8"	3,0	02	1/8"-28	34	14
RPMD14DN3	1/8"	3,0	02	1/4"-19	39	19
RPMD1848	5/32"	4,0	02,5	1/8"-28	34	14
RPMD1448	5/32"	4,0	02,5	1/4"-19	39	19

MASCHIO NPT NPT MALE

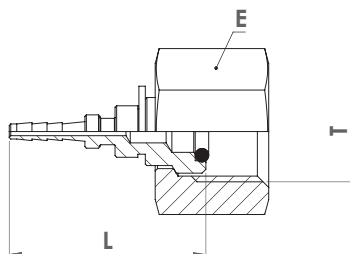
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		L	E
RTSMD18NPT	1/12"	2,1	-	1/8"-27	32	13
RTSMD14NPT	1/12"	2,1	-	1/4"-18	36	17
RPMD18NPTDN3	1/8"	3,0	02	1/8"-27	33	12
RPMD14NPTDN3	1/8"	3,0	02	1/4"-18	38	17
RPMD18NPT48	5/32"	4,0	02,5	1/8"-27	35	12
RPMD14NPT48	5/32"	4,0	02,5	1/4"-18	41	17

FEMMINA GIREVOLE SEDE PIANA CON O-RING PER MANOMETRO SWIVEL FEMALE FLAT SEAT WITH O-RING FOR PRESSURE GAUGE

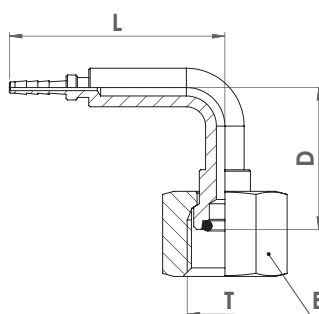
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		L	E
RTSFD140R	1/12"	2,1	-	1/4"-19	26	17
RTSFD380R	1/12"	2,1	-	3/8"-19	24	22
RTSFD120R	1/12"	2,1	-	1/2"-14	27	24
RTSFD12150R	1/12"	2,1	-	M12x1.5	26	14
RTSFD14150R	1/12"	2,1	-	M14x1.5	26	19
RTSFD20150R	1/12"	2,1	-	M20x1.5	34	24
RPF140RDN3	1/8"	3,0	02	1/4"-19	30	19
RPF120RDN3	1/8"	3,0	02	1/2"-14	38	27
RPF20150RDN3	1/8"	3,0	02	M20x1.5	38	24
RPF140R48	5/32"	4,0	02,5	1/4"-19	37	19
RPF120R48	5/32"	4,0	02,5	1/2"-14	37	27
RPF20150R48	5/32"	4,0	02,5	M20x1.5	37	24

FEMMINA 90° GIREVOLE SEDE PIANA CON O-RING PER MANOMETRO SWIVEL 90° FEMALE FLAT SEAT WITH O-RING FOR PRESSURE GAUGE

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

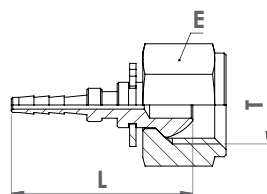


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		L	D	E
RTSF90140R	1/12"	2,1	-	1/4"-19	38	25	19
RTSF90120R	1/12"	2,1	-	1/2"-14	42	38	27
RTSF9020150R	1/12"	2,1	-	M20x1.5	42	38	24
RPF90140RDN3	1/8"	3,0	02	1/4"-19	38	25	19
RPF90120RDN3	1/8"	3,0	02	1/2"-14	42	38	27
RPF9020150RDN3	1/8"	3,0	02	M20x1.5	42	38	24
RPF90140R48	5/32"	4,0	02,5	1/4"-19	43	25	19
RPF90120R48	5/32"	4,0	02,5	1/2"-14	47	38	27
RPF9020150R48	5/32"	4,0	02,5	M20x1.5	47	38	24

Swage Fittings for Micro Hoses

FEMMINA CON SVASATURA CONICA 60° FEMALE WITH 60° CONICAL BORE

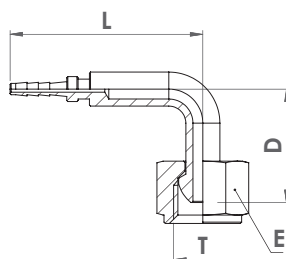
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		L	E
RTSFD18	1/12"	2,1	-	1/8"-28	24	13
RTSFD14	1/12"	2,1	-	1/4"-19	27	17
RTSFD38	1/12"	2,1	-	3/8"-19	27	22
RTSFD101	1/12"	2,1	-	M10x1	24	12
RTSFD1215	1/12"	2,1	-	M12x1.5	24	14
RTSFD1415	1/12"	2,1	-	M14x1.5	27	17
RPF18DN3	1/8"	3,0	02	1/8"-28	28	14
RTSFD1430	1/8"	3,0	02	1/4"-19	27	17
RPF101DN3	1/8"	3,0	02	M10x1	28	12
RPF1848	5/32"	4,0	02,5	1/8"-28	32	14
RPF1448	5/32"	4,0	02,5	1/4"-19	32	17

FEMMINA BSPP 90° CON SVASATURA CONICA 60° BSPP 90° FEMALE WITH 60° CONICAL BORE

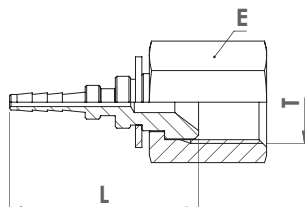
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		L	D	E
RTSF9018	1/12"	2,1	-	1/8"-28	26	16,5	13
RTSF9014	1/12"	2,1	-	1/4"-19	26	19	17
RPF9018DN3	1/8"	3,0	02	1/8"-28	39	26	14
RPF9014DN3	1/8"	3,0	02	1/4"-19	37	28	17
RPF901848	5/32"	4,0	02,5	1/8"-28	38	20	14
RPF901448	5/32"	4,0	02,5	1/4"-19	41	28	17

FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE 90° WITH 74° CONICAL BORE

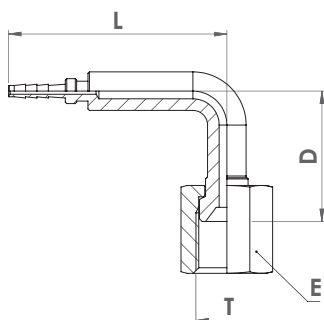
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size		L	E
RTSFD38J	1/12"	2,1	-	3/8"-24	25	12
RTSFD716J	1/12"	2,1	-	7/16"-20	23	14
RTSFD12J	1/12"	2,1	-	1/2"-20	26	17
RTSFD916J	1/12"	2,1	-	9/16"-18	29	17
RPF38JDN3	1/8"	3,0	02	3/8"-24	27	12
RPF716JDN3	1/8"	3,0	02	7/16"-20	29	14
RPF12JDN3	1/8"	3,0	02	1/2"-20	30	17
RPF916JDN3	1/8"	3,0	02	9/16"-18	33	17
RPF38J48	5/32"	4,0	02,5	3/8"-24	29	12
RPF716J48	5/32"	4,0	02,5	7/16"-20	28	14
RPF12J48	5/32"	4,0	02,5	1/2"-20	30	17

FEMMINA JIC 90° CON SVASATURA CONICA 74° JIC FEMALE 90° WITH 74° CONICAL BORE

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

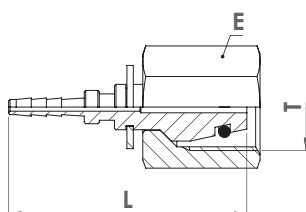


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		L	D	E
RTSF9038J	1/12"	2,1	-	3/8"-24	40	24	12
RTSF90716J	1/12"	2,1	-	7/16"-20	39	23	14
RTSF9012J	1/12"	2,1	-	1/2"-20	39	23	17
RPF9038JDN3	1/8"	3,0	02	3/8"-24	40	24	12
RPF90716JDN3	1/8"	3,0	02	7/16"-20	47	23	14
RPF9012JDN3	1/8"	3,0	02	1/2"-20	44	23	17
RPF9038J48	5/32"	4,0	02,5	3/8"-24	40	24	12
RPF90716J48	5/32"	4,0	02,5	7/16"-20	44	23	14
RPF9012J48	5/32"	4,0	02,5	1/2"-20	44	23	17

Swage Fittings for Micro Hoses

FEMMINA METRICA CON CONO / O-RING 24° SERIE LEGGERA DKOL METRIC FEMALE WITH 24° TAPER / O-RING LIGHT DKOL SERIES

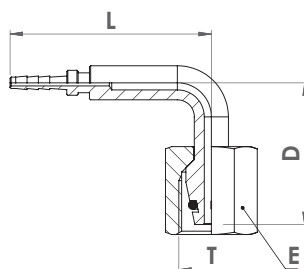
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)	
	inch	mm	size			L	E
RTSFD12156DIN	1/12"	2,1	-	M12x1,5	6	32	14
RTSFD14158DIN	1/12"	2,1	-	M14x1,5	8	32	17
RTSFD161510DIN	1/12"	2,1	-	M16x1,5	10	32	19
RTSFD181512DIN	1/12"	2,1	-	M18x1,5	12	34	22
RPFDKOL12156DN3	1/8"	3,0	02	M12x1,5	6	35	14
RPFDKOL14158DN3	1/8"	3,0	02	M14x1,5	8	35	17
RPFDKOL161510DN3	1/8"	3,0	02	M16x1,5	10	37	19
RPFDKOL12155326	5/32"	4,0	02,5	M12x1,5	6	36	14
RPFDKOL1415488	5/32"	4,0	02,5	M14x1,5	8	36	17
RPFDKOL16154810	5/32"	4,0	02,5	M16x1,5	10	37	19
RPFDKOL18154812	5/32"	4,0	02,5	M18x1,5	12	38	22

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE LEGGERA DKOL METRIC FEMALE 90° WITH 24° TAPER / O-RING LIGHT DKOL SERIES

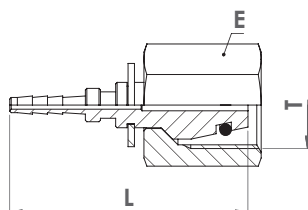
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			L	D	E
RTSF901215DIN	1/12"	2,1	-	M12x1,5	6	26	25	14
RTSF9014158DIN	1/12"	2,1	-	M14x1,5	8	41	36	17
RTSF90161510DIN	1/12"	2,1	-	M16x1,5	10	42	40	19
RPF90DKOL1215DN3	1/8"	3,0	02	M12x1,5	6	38	25	14
RPF90DKOL1415DN3	1/8"	3,0	02	M14x1,5	8	41	36	17
RPF90DKOL1615DN3	1/8"	3,0	02	M16x1,5	10	47	40	19
RPF90DKOL12155326	5/32"	4,0	02,5	M12x1,5	6	38	25	14
RPF90DKOL1415488	5/32"	4,0	02,5	M14x1,5	8	46	36	17
RPF90DKOL16154810	5/32"	4,0	02,5	M16x1,5	10	47	40	19
RPF90DKOL18154812	5/32"	4,0	02,5	M18x1,5	12	47	40	22

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE DKOS METRIC FEMALE WITH 24° TAPER / O-RING HEAVY DKOS SERIES

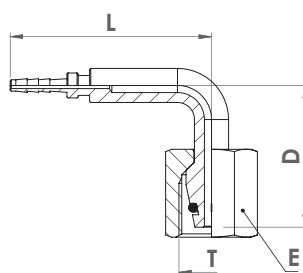
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)	
	inch	mm	size	T		L	E
RTSFD14156DIN	1/12"	2,1	-	M14x1,5	6	32	17
RTSFD16158DIN	1/12"	2,1	-	M16x1,5	8	35	19
RTSFD181510DIN	1/12"	2,1	-	M18x1,5	10	32	22
RTSFD201512DIN	1/12"	2,1	-	M20x1,5	12	34	24
RPFDKOS1415DN3	1/8"	3,0	02	M14x1,5	6	35	17
RPFDKOS1615DN3	1/8"	3,0	02	M16x1,5	8	35	19
RPFDKOS1815DN3	1/8"	3,0	02	M18x1,5	10	37	22
RPFDKOS1415486	5/32"	4,0	02,5	M14x1,5	6	36	17
RPFDKOS1615488	5/32"	4,0	02,5	M16x1,5	8	36	19
RPFDKOS18154810	5/32"	4,0	02,5	M18x1,5	10	37	22
RPFDKOS20154812	5/32"	4,0	02,5	M20x1,5	12	40	24

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE DKOS METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY DKOS SERIES

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente / Zinc Plating

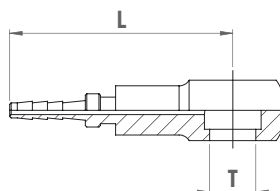


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size	T		L	D	E
RTSF901415DIN	1/12"	2,1	-	M14x1,5	6	25	25	17
RTSF901615DIN	1/12"	2,1	-	M16x1,5	8	25	25	19
RTSF90181510DIN	1/12"	2,1	-	M18x1,5	10	42	40	22
RPF90DKOS1415DN3	1/8"	3,0	02	M14x1,5	6	39	25	17
RPF90DKOS1615DN3	1/8"	3,0	02	M16x1,5	8	41	36	19
RPF90DKOS1815DN3	1/8"	3,0	02	M18x1,5	10	47	40	22
RPF90DKOS1415486	5/32"	4,0	02,5	M14x1,5	6	39	25	17
RPF90DKOS1615488	5/32"	4,0	02,5	M16x1,5	8	46	36	19
RPF90DKOS18154810	5/32"	4,0	02,5	M18x1,5	10	47	40	22
RPF90DKOS20154812	5/32"	4,0	02,5	M20x1,5	12	47	40	24

Swage Fittings for Micro Hoses

RACCORDO OCCHIO BANJO FITTING

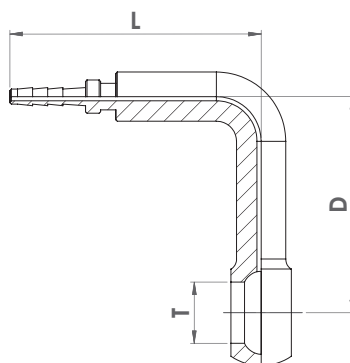
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Foro Hole	Dimensioni Dimensions (mm)
	inch	mm	size		L
OP8M112	1/12"	2,1	-	8	30
OP18112	1/12"	2,1	-	1/8"	32
OP10M112	1/12"	2,1	-	10	32
OP8MDN3	1/8"	3,0	02	8	37
OP18DN3	1/8"	3,0	02	1/8"	32
OP10MDN3	1/8"	3,0	02	10	32
OP8M48	5/32"	4,0	02,5	8	35
OP1848	5/32"	4,0	02,5	1/8"	37
OP10M48	5/32"	4,0	02,5	10	37

RACCORDO OCCHIO A 90° 90° BANJO FITTING

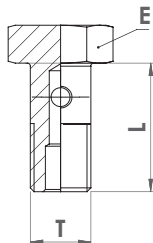
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Foro Hole	Dimensioni Dimensions (mm)	
	inch	mm	size		L	D
OP908M112	1/12"	2,1	-	8	36	26
OP9018112	1/12"	2,1	-	1/8"	34	36
OP908MDN3	1/8"	3,0	02	8	41	26
OP9018DN3	1/8"	3,0	02	1/8"	39	28
OP908M48	5/32"	4,0	02,5	8	41	26
OP901848	5/32"	4,0	02,5	1/8"	40	36

BULLONE FORATO
BORED BOLT

Materiale <i>Material</i>	Finitura superficiale <i>Surface Finishing</i>
Acciaio AVP <i>Carbon Steel</i>	Zincatura trivalente <i>Zinc Plating</i>

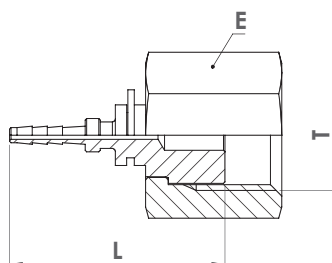


Codice <i>Part Number</i>	Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>	
	T	L	E
VC81	M8x1	17	12
VC101	M10x1	20	14
VC18	1/8"-28	18	14

Swage Fittings for Micro Hoses

FEMMINA ORFS O-RING FACE SEAL ORFS FEMALE O-RING FACE SEAL

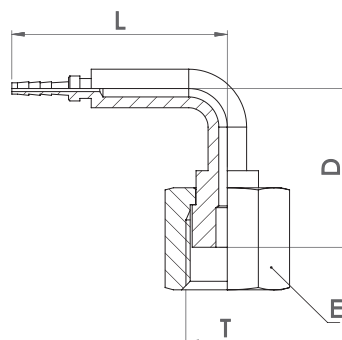
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size	T	L	E
RTSFD916ORFS	1/12"	2,1	-	9/16"-18	25	19
RTSFD1116ORFS	1/12"	2,1	-	11/16"-16	33	22
RPF916ORFSDN3	1/8"	3,0	02	9/16"-18	27	19
RPF1116ORFSDN3	1/8"	3,0	02	11/16"-16	35	22
RPF916ORFS48	5/32"	4,0	02,5	9/16"-18	31	19

FEMMINA 90° ORFS O-RING FACE SEAL 90° ORFS FEMALE O-RING FACE SEAL

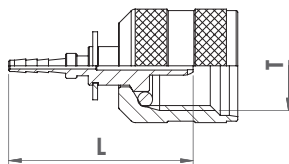
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	L	D	E
RTSF90916ORFS	1/12"	2,1	-	9/16"-18	40	24	19
RPF90916ORFSDN3	1/8"	3,0	02	9/16"-18	40	24	19
RPF90916ORFS48	5/32"	4,0	02,5	9/16"-18	40	24	19

FEMMINA GIREVOLE A SPINA PER RACCORDO DI CONTROLLO CON ZIGRINATURA KNURLED SWIVEL PIN FEMALE TEST COUPLING FITTING

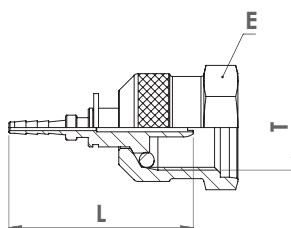
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)
	inch	mm	size	T	L
RTSFD162SPZ	1/12"	2,1	-	M16x2	33
RTSFD1615SPZ	1/12"	2,1	-	M16x1,5	33
RTSFD162SPZDN3	1/8"	3,0	02	M16x2	37
RTSFD1615SPZDN3	1/8"	3,0	02	M16x1,5	37
RTSFD162SPZ48	5/32"	4,0	02,5	M16x2	37
RTSFD1615SPZ48	5/32"	4,0	02,5	M16x1,5	37

FEMMINA GIREVOLE A SPINA PER RACCORDO DI CONTROLLO CON ESAGONO SWIVEL PIN FEMALE TEST COUPLING FITTING WITH HEXAGON

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

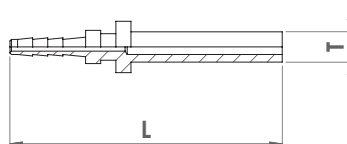


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)	
	inch	mm	size	T	L	E
RTSFD162SP	1/12"	2,1	-	M16x2	33	19
RTSFD1615SP	1/12"	2,1	-	M16x1,5	33	19
RTSFD162SPDN3	1/8"	3,0	02	M16x2	37	19
RTSFD1615SPDN3	1/8"	3,0	02	M16x1,5	37	19
RTSFD162SP48	5/32"	4,0	02,5	M16x2	37	19
RTSFD1615SP48	5/32"	4,0	02,5	M16x1,5	37	19

Swage Fittings for Micro Hoses

CODOLO LISCIO DIRITTO STRAIGHT STANDPIPE

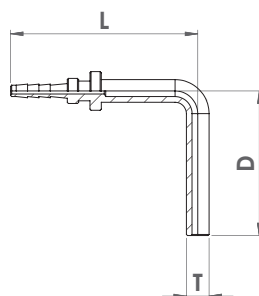
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Codolo Pipe	Dimensioni Dimensions (mm)
	inch	mm	size		
RTSEP4	1/12"	2,1	-	4	36
RTSEP6	1/12"	2,1	-	6	35
RTSEP8	1/12"	2,1	-	8	35
EP4DN3	1/8"	3,0	02	4	41
EP6DN3	1/8"	3,0	02	6	36
EP8DN3	1/8"	3,0	02	8	38
EP448	5/32"	4,0	02,5	4	44
EP648	5/32"	4,0	02,5	6	46
EP848	5/32"	4,0	02,5	8	41

CODOLO LISCIO A 90° ELBOW 90° STANDPIPE

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating

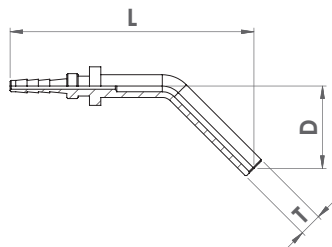


Codice Part Number	Diametro tubo Hose Size			Codolo Pipe	Dimensioni Dimensions (mm)	
	inch	mm	size		L	D
RTSEP904	1/12"	2,1	-	4	25	28
RTSEP906	1/12"	2,1	-	6	25	28
RTSEP908	1/12"	2,1	-	8	25	28
EP904DN3	1/8"	3,0	02	4	33	26
EP906DN3	1/8"	3,0	02	6	32	28
EP908DN3	1/8"	3,0	02	8	41	37
EP90448	5/32"	4,0	02,5	4	41	32
EP90648	5/32"	4,0	02,5	6	41	32
EP90848	5/32"	4,0	02,5	8	46	37

Swage Fittings for Micro Hoses

CODOLO LISCIO A 45°
ELBOW 45° STANDPIPE

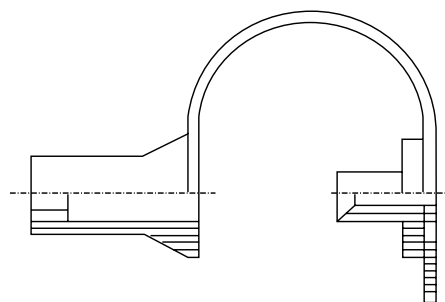
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Diametro tubo Hose Size			Codolo Pipe	Dimensioni Dimensions (mm)	
	inch	mm	size		L	D
RTSEP454	1/12"	2,1	-	4	43	15
RTSEP456	1/12"	2,1	-	6	44	17
RTSEP458	1/12"	2,1	-	8	52	20
EP454DN3	1/8"	3,0	02	4	43	15
EP456DN3	1/8"	3,0	02	6	44	17
EP458DN3	1/8"	3,0	02	8	52	20
EP45448	5/32"	4,0	02,5	4	48	20
EP45648	5/32"	4,0	02,5	6	49	20
EP45848	5/32"	4,0	02,5	8	57	20

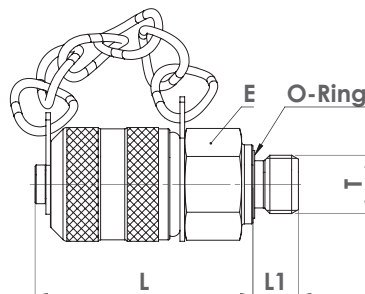
CAPPUCCIO PARAPOLVERE
DUST PROTECTION CAP

Codice Part Number
RTSPARAPOLVERE



MINIPRESA M16X2 MASCHIO FILETTATURA CILINDRICA - TENUTA O-RING SOTTOTESTA TEST COUPLING M16X2 MALE PARALLEL THREAD - UNDER HEAD O-RING SEALING

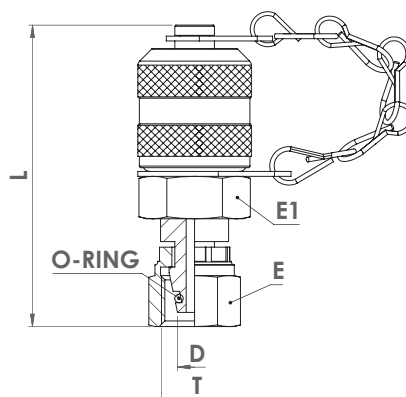
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Filetto Thread	Dimensioni Dimensions (mm)			
	T	L	L1	E	
RTSMM180R	1/8"-28	37	8	17	
RTSMM140R	1/4"-19	37	12	19	
RTSMM380R	3/8"-19	37	12	22	
RTSMM120R	1/2"-14	37	14	27	
RTSMM101SOR	M10x1	37	8	17	
RTSMM12150R	M12x1.5	37	12	17	
RTSMM14150R	M14x1.5	37	12	19	

MINIPRESA M16X2 FEMMINA - TENUTA DKO 24° O-RING TEST COUPLING M16X2 FEMALE - DKO 24° O-RING SEALING

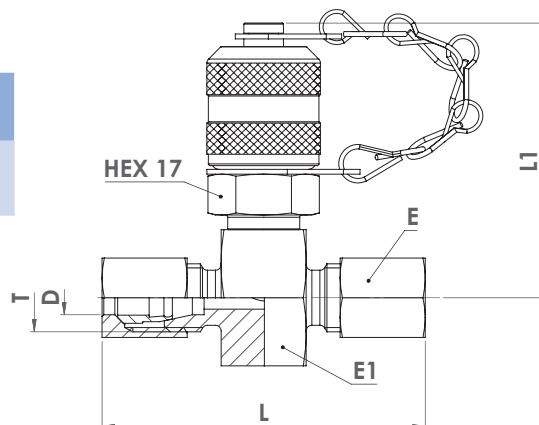
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Filetto Thread	Tipo Type	Dimensioni Dimensions (mm)			
	T		D	L	E	E1
RTSMF12156DIN	M12x1,5	L	6	53	14	17
RTSMF14158DIN	M14x1,5	L	8	55	17	17
RTSMF161510DIN	M16x1,5	L	10	56	19	19
RTSMF181512DIN	M18x1,5	L	12	57	22	19
RTSMF221515DIN	M22x1,5	L	15	59	27	22
RTSMF261518DIN	M26x1,5	L	18	59	32	22
RTSMF30222DIN	M30x2	L	22	59	36	27
RTSMF14156DIN	M14x1,5	S	6	54	17	17
RTSMF16158DIN	M16x1,5	S	8	56	19	17
RTSMF181510DIN	M18x1,5	S	10	57	22	19
RTSMF201512DIN	M20x1,5	S	12	58	24	19
RTSMF241516DIN	M24x1,5	S	16	56	30	22
RTSMF30220DIN	M30x2	S	20	57	36	27

MINIPRESA M16X2 FEMMINA INTERMEDIA - TENUTA CEL-S 24°
TEST COUPLING M16X2 INTERMEDIATE FEMALE - CEL-S 24° SEALING

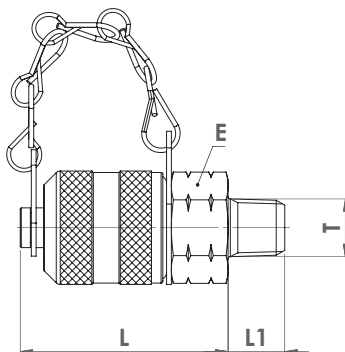
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Filetto Thread	Tipo Type	Dimensioni Dimensions (mm)				
	T		D	L	L1	E	E1
RTSMFF12156DIN	M12x1,5	L	6	57	49	14	24
RTSMFF14158DIN	M14x1,5	L	8	51	49	17	24
RTSMFF161510DIN	M16x1,5	L	10	53	49	19	24
RTSMFF181512DIN	M18x1,5	L	12	53	49	22	24
RTSMFF221515DIN	M22x1,5	L	15	55	51	27	27
RTSMFF261518DIN	M26x1,5	L	18	57	53	32	32
RTSMFF30222DIN	M30x2	L	22	61	53	36	32
RTSMFF14156DIN	M14x1,5	S	6	55	49	17	24
RTSMFF16158DIN	M16x1,5	S	8	55	49	19	24
RTSMFF181510DIN	M18x1,5	S	10	57	49	22	24
RTSMFF201512DIN	M20x1,5	S	12	57	49	24	24
RTSMFF241516DIN	M24x1,5	S	16	63	52	30	27
RTSMFF30220DIN	M30x2	S	20	69	53	36	32

MINIPRESA M16X2 MASCHIO FILETTATURA CONICA - TENUTA SUL FILETTO TEST COUPLING M16X2 MALE TAPER THREAD - THREAD SEALING

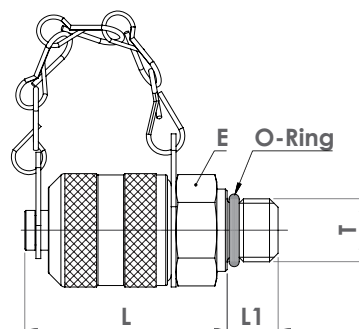
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Filetto Thread		Dimensioni Dimensions (mm)		
	T		L	L1	E
RTSMMR18K	1/8"-28	R-ISO 7/1	37	10	17
RTSMMR14K	1/4"-19	R-ISO 7/1	37	12	19
RTSMMR38K	3/8"-19	R-ISO 7/1	37	14	22
RTSMM18NPT	1/8"-27	NPTF	37	10	17
RTSMM14NPT	1/4"-18	NPTF	37	17	17
RTSMM38NPT	3/8"-18	NPTF	37	16	22
RTSMM12NPT	1/2"-14	NPTF	37	17	24

MINIPRESA M16X2 MASCHIO FILETTATURA CILINDRICA - TENUTA O-RING RADIALE TEST COUPLING M16X2 MALE PARALLEL THREAD - RADIAL O-RING SEALING

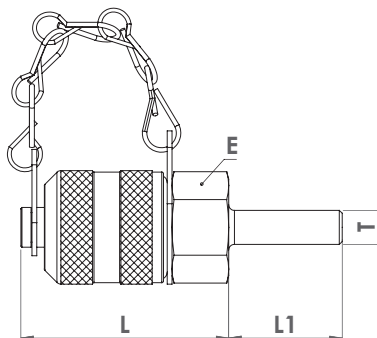
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Filetto Thread		Dimensioni Dimensions (mm)		
	T		L	L1	E
RTSMM810R	M8x1		37	8,5	17
RTSMM1010R	M10x1		37	8,5	17
RTSMM716OR	7/16"-20		37	9	17
RTSMM120RU	1/2"-20		37	10	17
RTSMM916OR	9/16"-18		37	10	19

MINIPRESA M16X2 CODOLO LISCIO TEST COUPLING M16X2 STANDPIPE

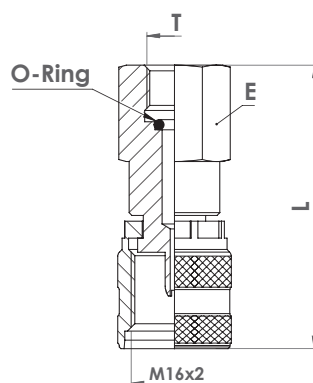
Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Codolo Pipe	Dimensioni Dimensions (mm)		
		L	L1	E
RTSME6	6	37	20	17
RTSME8	8	37	20	17
RTSME10	10	37	20	17
RTSME12	12	37	20	17
RTSME14	14	37	20	17
RTSME15	15	37	20	17
RTSME16	16	37	20	17

NIPLES PER COLLEGAMENTO MANOMETRO M16X2 NIPPLE FOR PRESSURE GAUGE CONNECTION M16X2

Materiale Material	Finitura superficiale Surface Finishing
Acciaio AVP Carbon Steel	Zincatura trivalente Zinc Plating



Codice Part Number	Filetto Thread	Dimensioni Dimensions (mm)	
		L	E
RTSN14	1/4"-19	50	19
RTSN12	1/2"-14	55	27
RTSN1418NPTF	1/4"-18	50	19





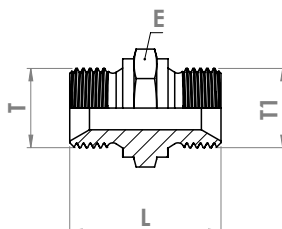
N		NIPLES DI GIUNZIONE BSPP <i>BSPP NIPPLE</i>	132
NR		NIPLES DI RIDUZIONE BSPP / BSPP <i>BSPP / BSPP REDUCING NIPPLE</i>	133

ZEC fornisce su richiesta Adattatori in Acciaio Inox AISI 316L.
Adaptors are available, on request, also in AISI 316L Stainless Steel.

NIPLES DI GIUNZIONE BSPP BSPP NIPPLE

N

Tipo di connessione <i>Connection Type</i>	Filetto maschio BSPP <i>Male BSPP Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura conica 60° <i>60° Conical Bore</i>
Normativa <i>Standard</i>	ISO 8434-6, BS 5200
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>

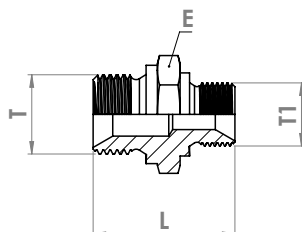


Codice <i>Part Number</i>	Filetto <i>Thread</i>		Dimensioni <i>Dimensions (mm)</i>	
	T	T1	L	E
N1818	1/8"-28	1/8"-28	25	14
N1414	1/4"-19	1/4"-19	29	19
N3838	3/8"-19	3/8"-19	34	22
N1212	1/2"-14	1/2"-14	37,5	27
N5858	5/8"-14	5/8"-14	42	30
N3434	3/4"-14	3/4"-14	42	32
N11	1"-11	1"-11	51	41
N114114	1"1/4-11	1"1/4-11	57	50
N112112	1"1/2-11	1"1/2-11	60	55
N22	2"-11	2"-11	71	70

NIPLES DI RIDUZIONE BSPP/BSPP
BSPP/BSPP REDUCING NIPPLE

NR

Tipo di connessione <i>Connection Type</i>	Filetto maschio BSPP <i>Male BSPP Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura Conica 60° <i>60° Conical Bore</i>
Normativa <i>Standard</i>	ISO 8434-6, BS 5200
Materiale <i>Material</i>	Acciaio AVP <i>Carbon Steel</i>
Finitura superficiale <i>Surface Finishing</i>	Zincatura trivalente <i>Zinc Plating</i>



Codice <i>Part Number</i>	Filetto <i>Thread</i>		Dimensioni <i>Dimensions (mm)</i>	
	T	T1	L	E
N1418	1/4"-19	1/8"-28	27,5	19
N3818	3/8"-19	1/8"-28	29,5	22
N3814	1/2"-14	1/4"-19	32	22
N1214	1/2"-14	1/4"-19	34,5	27
N1238	5/8"-14	3/8"-19	35,5	27
N5812	3/4"-14	1/2"-14	40	30
N3414	3/4"-14	1/4"-19	38	32
N3438	3/4"-14	3/8"-19	38	32
N3412	3/4"-14	1/2"-14	40	32
N3458	3/4"-14	5/8"-14	43	32
N138	1"-11	3/8"-19	44,5	41
N112	1"-11	1/2"-14	47	41
N134	1"-11	3/4"-14	49	41
N11412	1"1/4-11	1/2"-14	51	50
N11434	1"1/4-11	3/4"-14	53	50
N1141	1"1/4-11	1"-11	55	50
N11234	1"1/2-11	3/4"-14	54	55
N1121	1"1/2-11	1"-11	56	55
N112114	1"1/2-11	1"1/4-11	58	55
N2114	2"-11	1"1/4-11	65,5	70
N2112	2"-11	1"1/2-11	67,5	70



Boccole e raccordi a pressione in Acciaio INOX

Stainless Steel Swage Ferrules and Fittings



Boccole e raccordi a pressare in Acciaio INOX

	BOCCOLA A PRESSARE SERIE 17 <i>SWAGE FERRULE 17 SERIES</i>	138	AGR 	MASCHIO BSPP CON SVASATURA CONICA 60° <i>BSPP MALE WITH 60° CONICAL BORE</i>	145
	BOCCOLA A PRESSARE SERIE 19 <i>SWAGE FERRULE 19 SERIES</i>	139	DKR 	FEMMINA BSPP CON SVASATURA CONICA 60° <i>BSPP FEMALE WITH 60° CONICAL BORE</i>	146
	BOCCOLA A PRESSARE SERIE IM <i>SWAGE FERRULE IM SERIES</i>	140	DKR-90° 	FEMMINA BSPP 90° CON SVASATURA CONICA 60° <i>BSPP 90° FEMALE WITH 60° CONICAL BORE</i>	147
	BOCCOLA A PRESSARE SERIE IJC <i>SWAGE FERRULE IJC SERIES</i>	141	AGJ 	MASCHIO JIC CONO 74° <i>JIC MALE WITH 74° TAPER</i>	147
	BOCCOLA A PRESSARE SERIE IPTFEIP <i>SWAGE FERRULE IPTFEIP SERIES</i>	142	DKJ 	FEMMINA JIC SVASATURA CONICA 74° <i>JIC FEMALE WITH 74° CONICAL BORE</i>	148
	BOCCOLA A PRESSARE SERIE IPTFEI2T <i>SWAGE FERRULE IPTFEI2T SERIES</i>	143	DKJ-90° 	FEMMINA JIC 90° CON SVASATURA CONICA 74° <i>JIC FEMALE 90° WITH 74° CONICAL BORE</i>	149
	BOCCOLA A PRESSARE SERIE IPTFEIC <i>SWAGE FERRULE IPTFEIC SERIES</i>	144	AGNN 	MASCHIO NPT CON SVASATURA CONICA 60° <i>NPT MALE WITH 60° CONICAL BORE</i>	150

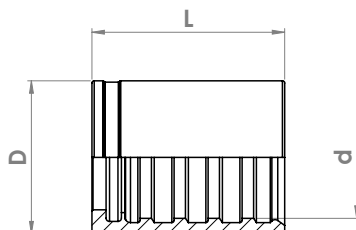
Stainless Steel Swage Ferrules and Fittings

DKOL 	FEMMINA METRICA CON CONO/ O-RING 24° SERIE LEGGERA <i>METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES</i>	151	DKJ 	FEMMINA R9 JIC SVASATURA CONICA 74° <i>R9 JIC FEMALE WITH 74° CONICAL BORE</i>	152
DKOS 	FEMMINA METRICA CON CONO/ O-RING 24° SERIE PESANTE <i>METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES</i>	151	DKOS 	FEMMINA R9 METRICA CON CONO/ O-RING 24° SERIE PESANTE <i>R9 METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES</i>	153
DKR 	FEMMINA R9 BSPP CON SVASATURA CONICA 60° <i>R9 BSPP FEMALE WITH 60° CONICAL BORE</i>	152	AGNN 	MASCHIO R9 NPT CON SVASATURA CONICA 60° <i>R9 NPT MALE WITH 60° CONICAL BORE</i>	153

BOCCOLA A PRESSARE SERIE I7 SWAGE FERRULE I7 SERIES

Materiale
Material

Acciaio INOX AISI 316L
Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BPI316R7	3/16"	4,8	03	10,7	15	26	0
BPI14R7	1/4"	6,4	04	12,4	17	29	0
BPI14MT1	1/4"	6,4	04	13	18	29	0
BPI14MT2	1/4"	6,4	04	15,4	20	30	G
BPI516R7V	5/16"	8,0	05	15,4	20	30	0
BPI38R7V	3/8"	9,5	06	17	22	32	0
BPI38R2	3/8"	9,5	06	18	25	33	0
BPI12R7V	1/2"	12,7	08	21,5	27	34	0
BPI58R7	5/8"	16,0	10	24,5	29	36	0
BPI34R7	3/4"	19,0	12	27,5	31,5	41	0
BPI1R7	1"	25,4	16	34,8	40	50	0
BPI114R2	1"1/4	31,8	20	48,6	57	61,5	0

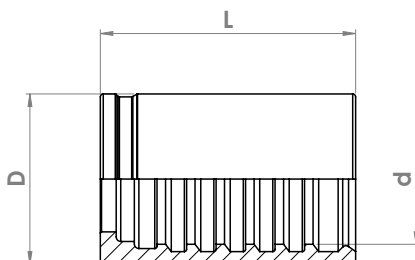
Codice Part Number	Tubi Hoses	
BPI316R7	3/16"	OL5 / OL7-VE7-AT7 / OL8-VE8-AT8-AS8 / HOG8 / AT8S / MT1-MTH1-MTHAT1
BPI14R7	1/4"	OL7-VE7-AT7 / CO2 SYSTEM / OL8-VE8-AT8-AS8 / HOG8
BPI14MT1	1/4"	OL7M / VE7M / AT8S / MT1-MTH1-MTHAT1 / CNG
BPI14MT2	1/4"	CNGM
BPI516R7V	5/16"	OL7-VE7-AT7 / OL8-VE8-AT8-AS8
BPI38R7V	3/8"	OL7-VE7-AT7 / HOG8 / AT8S / MT1-MTH1-MTHAT1 / MT2 5/16"-MTH2 5/16"-MTHAT2 5/16" / JCL
BPI38R2	3/8"	MT2-MTH2-MTHAT2
BPI12R7V	1/2"	GAS5-GAS5A / OL7-VE7-AT7 / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1
BPI58R7	5/8"	OL7-VE7 / AT7
BPI34R7	3/4"	GAS5-GAS5A / OL7-VE7-AT7
BPI1R7	1"	OL7-VE7-AT7
BPI114R2	1"1/4	GAS5-GAS5A

Stainless Steel Swage Ferrules

BOCCOLA A PRESSARE SERIE I9 SWAGE FERRULE I9 SERIES

Materiale
Material

Acciaio INOX AISI 316L
Stainless Steel AISI 316L



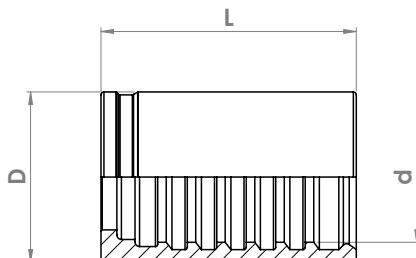
Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type	
	inch	mm	size	d	D	L		
BPI14R9R	1/4"	6,4	04	15,3	21	40	TL	M
BPI38R9R	3/8"	9,5	06	18,7	26	43	TL	M
BPI12R9R	1/2"	12,7	08	23	30	45	TL	M
BPI34R9R	3/4"	19,0	12	29,4	38	55	M	
BPI1R9R	1"	25,4	16	36,4	46	75	M	

Codice Part Number	Tubi Hoses	
BPI14R9R	1/4"	OL8M-VE8M / HOG8M / MTKM-MTKHM
BPI38R9R	3/8"	OL8MHP-VE8MHP / HOG8M / MTK-MTKH
BPI12R9R	1/2"	OL8M-VE8M / HOG8 / AT8S / MTK-MTKH
BPI34R9R	3/4"	OL8M-VE8M / HOG8
BPI1R9R	1"	OL8M-VE8M

BOCCOLA A PRESSARE SERIE IM SWAGE FERRULE IM SERIES

Materiale
Material

Acciaio INOX AISI 316L
Stainless Steel AISI 316L



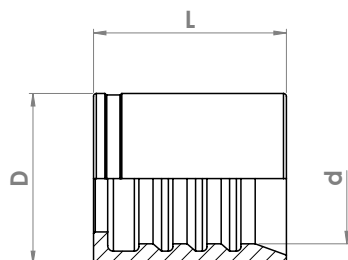
Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type	
	inch	mm	size	d	D	L		
BPI516JP	5/16"	8,0	05	17,6	24	45	JP	
BPI38MTKM	3/8"	9,5	06	21	28	46	TL	M
BPI12MTKM	1/2"	12,7	08	27	35	64,5	S	
BPI12HOG8M	1/2"	12,7	08	26	34	64,5	S	
BPI58MTKM	5/8"	16,0	10	28,5	36	50	M	
BPI34MTKM	3/4"	19,0	12	32,5	42	55	M	
BPI1MTKM	1"	25,4	16	40,5	50	75	M	
BPI114MTKHM	1"1/4	31,8	20	46,4	56	66	O	
BPI114CNG	1"1/4	31,8	20	50	62	85	G	

Codice Part Number	Tubi Hoses	
BPI516JP	5/16"	JET POWER
BPI38MTKM	3/8"	MTKM-MTKHM / JET POWER
BPI12MTKM	1/2"	MTKM-MTKHM
BPI12HOG8M	1/2"	HOG8M
BPI58MTKM	5/8"	MTKM-MTKHM
BPI34MTKM	3/4"	MTKM-MTKHM
BPI1MTKM	1"	MTKM-MTKHM
BPI114MTKHM	1"1/4	MTKM-MTKHM
BPI114CNG	1"1/4	CNG

Stainless Steel Swage Ferrules

BOCCOLA A PRESSARE SERIE IJC SWAGE FERRULE IJC SERIES

Materiale Material
Acciaio INOX AISI 316L Stainless Steel AISI 316L

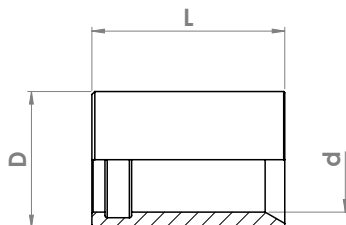


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BPI12JC7	1/2"	12,7	08	23	30	34	0
BPI34JC7	3/4"	19,0	12	30,2	38	43	0
BPI1JC7S	1"	25,4	16	38,4	46	58	0
BPI1JC7	1"	25,4	16	37,5	46	58	0
BPI114JC7	1"1/4	31,8	20	46,7	56	66	0

Codice Part Number	Tubi Hoses	
BPI12JC7	1/2"	MT2-MTH2-MTHAT2 / JC7 / JC7 PRO / JC8 PRO
BPI34JC7	3/4"	JC7 / JC8 PRO
BPI1JC7S	1"	JC7
BPI1JC7	1"	JC8
BPI114JC7	1"1/4	JC7

BOCCOLA A PRESSARE SERIE IPTFEIP SWAGE FERRULE IPTFEIP SERIES

Materiale Material
Acciaio INOX AISI 316L Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BPI180L5	1/8"	3,5	02	7,8	12	18	0
BPI316PTFEIP	3/16"	4,8	03	10	14	26	0
BPI14PTFEIP	1/4"	6,4	04	11	15	30	0
BPI516PTFEIP	5/16"	8,0	05	13	17	30	0
BPI38PTFEIP	3/8"	9,5	06	14	18	32	0
BPI12PTFEIP	1/2"	12,7	08	19	24	34	0
BPI58PTFEIP	5/8"	16,0	10	22	28	37	0
BPI34PTFEIP	3/4"	19,0	12	25	30	41	0
BPI1PTFEIP	1"	25,4	16	30,3	36	45	0

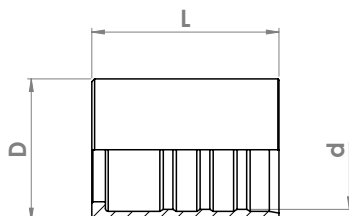
Codice Part Number	Tubi Hoses	
BPI180L5	1/8"	PTFE IM / PTFE IG
BPI316PTFEIP	3/16"	PTFE IP / PTFE IM / PTFE IG
BPI14PTFEIP	1/4"	PTFE IP / PTFE IM / PTFE IG
BPI516PTFEIP	5/16"	PTFE IP / PTFE IM / PTFE IG
BPI38PTFEIP	3/8"	PTFE IP / PTFE IM / PTFE IG
BPI12PTFEIP	1/2"	PTFE IP / PTFE IM / PTFE IG
BPI58PTFEIP	5/8"	PTFE IP / PTFE IM / PTFE IG
BPI34PTFEIP	3/4"	PTFE IP / PTFE IM / PTFE IG
BPI1PTFEIP	1"	PTFE IP / PTFE IM / PTFE IG

Stainless Steel Swage Ferrules

BOCCOLA A PRESSARE SERIE IPTFEI2T SWAGE FERRULE IPTFEI2T SERIES

Materiale
Material

Acciaio INOX AISI 316L
Stainless Steel AISI 316L

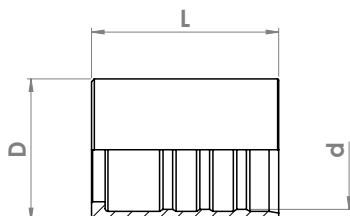


Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BPI316PTFEI2T	3/16"	4,8	03	11	15	27	0
BPI14PTFEI2T	1/4"	6,4	04	13	17	30	0
BPI516PTFEI2T	5/16"	8,0	05	14,5	18,5	30	0
BPI38PTFEI2T	3/8"	9,5	06	16	20	32	0
BPI12PTFEI2T	1/2"	12,7	08	20	24	34	0
BPI58PTFEI2T	5/8"	16,0	10	24,5	28,5	37	0
BPI34PTFEI2T	3/4"	19,0	12	27	31	41	0
BPI1PTFEI2T	1"	25,4	16	33,5	38	45	0

Codice Part Number	Tubi Hoses	
BPI316PTFEI2T	3/16"	PTFE I2T
BPI14PTFEI2T	1/4"	PTFE I2T
BPI516PTFEI2T	5/16"	PTFE I2T
BPI38PTFEI2T	3/8"	PTFE I2T
BPI12PTFEI2T	1/2"	PTFE I2T
BPI58PTFEI2T	5/8"	PTFE I2T
BPI34PTFEI2T	3/4"	PTFE I2T
BPI1PTFEI2T	1"	PTFE I2T

BOCCOLA A PRESSARE SERIE IPTFEIC
SWAGE FERRULE IPTFEIC SERIES

Materiale Material
Acciaio INOX AISI 316L Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Dimensioni Dimensions (mm)			Tipo di inserto Tail Type
	inch	mm	size	d	D	L	
BPI38PTFEIC	3/8"	9,5	06	17,8	21,5	32	0
BPI12PTFEIC	1/2"	12,7	08	21	25	34	0
BPI58PTFEIC	5/8"	16,0	10	24,5	29	37	0
BPI34PTFEIC	3/4"	19,0	12	30	34	41	0
BPI1PTFEIC	1"	25,4	16	34,8	40	45	0
BPI114PTFEIC	1"1/4	31,8	20	42	48	66	0
BPI112PTFEIC	1"1/2	38,1	24	49	55	66	0
BPI2PTFEIC	2"	50,8	32	63	69	69	0

Codice Part Number	Tubi Hoses	
BPI38PTFEIC	3/8"	PTFE IC
BPI12PTFEIC	1/2"	PTFE IC
BPI58PTFEIC	5/8"	PTFE IC
BPI34PTFEIC	3/4"	PTFE IC
BPI1PTFEIC	1"	PTFE IC
BPI114PTFEIC	1"1/4	PTFE IC
BPI112PTFEIC	1"1/2	PTFE IC
BPI2PTFEIC	2"	PTFE IC

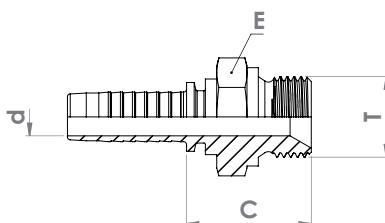
Raccordi a pressare in Acciaio INOX / *Stainless Steel Swage Fittings*

Tipo Oleodinamico / *Hydraulic Type*

MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione <i>Connection Type</i>	Filetto maschio BSPP <i>Male BSPP Thread</i>
Tipo di tenuta <i>Sealing Type</i>	Svasatura conica 60° <i>60° Conical Bore</i>
Normativa <i>Standard</i>	ISO 8434-6, BS 5200
Materiale <i>Material</i>	Acciaio INOX AISI 316L <i>Stainless Steel AISI 316L</i>

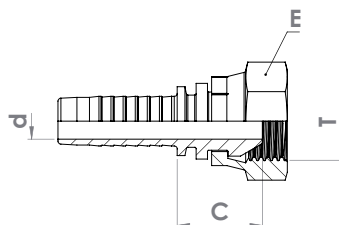


Codice <i>Part Number</i>	Diametro tubo <i>Hose Size</i>			Filetto <i>Thread</i>	Dimensioni <i>Dimensions (mm)</i>			
	inch	mm	size		T	C	d	E
RPMDI1818	1/8"	3,5	02	1/8"-28		24	2	14
RPMDI14316	3/16"	4,8	03	1/4"-19		24	3	17
RPMDI1414	1/4"	6,4	04	1/4"-19		24	4	19
RPMDI3838	3/8"	9,5	06	3/8"-19		28	7	22
RPMDI1238	3/8"	9,5	06	1/2"-14		32	7	27
RPMDI1212	1/2"	12,7	08	1/2"-14		33	9,5	27
RPMDI5858	5/8"	16,0	10	5/8"-14		34	12	30
RPMDI3434	3/4"	19,0	12	3/4"-14		36	15	32
RPMDI11	1"	25,4	16	1"-11		41	19	41
RPMDI114114	1"1/4	31,8	20	1"1/4-11		46	26	50
RPMDI112112	1"1/2	38,1	24	1"1/2-11		48	32	55

FEMMINA BSPP CON SVASATURA CONICA 60° BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RPFDI1818	1/8"	3,5	02	1/8"-28	17	2	17
RPFDI1418	1/8"	3,5	02	1/4"-19	17	2	19
RPFDI1448	5/32"	4,0	02,5	1/4"-19	16	2,4	17
RPFDI18316	3/16"	4,8	03	1/8"-28	14	3	14
RPFDI14316	3/16"	4,8	03	1/4"-19	16	3	19
RPFDI1814	1/4"	6,4	04	1/8"-28	15	4	14
RPFDI1414	1/4"	6,4	04	1/4"-19	16	4	19
RPFDI14516	5/16"	8,0	05	1/4"-19	16	5,5	19
RPFDI38516	5/16"	8,0	05	3/8"-19	18	5,5	22
RPFDI1438	3/8"	9,5	06	1/4"-19	17	7	19
RPFDI3838	3/8"	9,5	06	3/8"-19	18	7	22
RPFDI1238	3/8"	9,5	06	1/2"-14	20	7	27
RPFDI3812	1/2"	12,7	08	3/8"-19	20	9,5	22
RPFDI1212	1/2"	12,7	08	1/2"-14	21	9,5	27
RPFDI3458	5/8"	16,0	10	3/4"-14	24	12	32
RPFDI3434	3/4"	19,0	12	3/4"-14	25	15	32
RPFDI134	3/4"	19,0	12	1"-11	28	15	41
RPFDI11	1"	25,4	16	1"-11	28	19	41
RPFDI114114	1"1/4	31,8	20	1"1/4-11	30	26	50
RPFDI112112	1"1/2	38,1	24	1"1/2-11	34	32	55

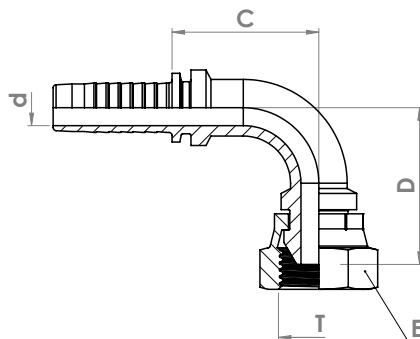
Stainless Steel Swage Fittings

Hydraulic Type

FEMMINA BSPP 90° CON SVASATURA CONICA 60° BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

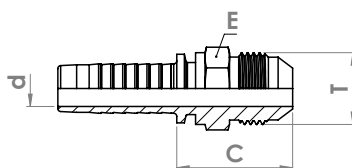


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPF90I1818	1/8"	3,5	02	1/8"-28	-	2	14	-
RPF90I1418	1/8"	3,5	02	1/4"-19	-	2	19	-
RPF90I1448	5/32"	4,0	02,5	1/4"-19	-	2,4	17	-
RPF90I18316	3/16"	4,8	03	1/8"-28	28	3	14	30
RPF90I14316	3/16"	4,8	03	1/4"-19	35	3	19	32
RPF90I1414	1/4"	6,4	04	1/4"-19	28	4	19	32
RPF90I38516	5/16"	8,0	05	3/8"-19	36	5,5	22	37
RPF90I3838	3/8"	9,5	06	3/8"-19	39	7	22	39
RPF90I1238	3/8"	9,5	06	1/2"-14	39	7	27	40
RPF90I1212	1/2"	12,7	08	1/2"-14	42	9,5	27	44
RPF90I3434	3/4"	19,0	12	3/4"-14	66	15	32	63
RPF90I11	1"	25,4	16	1"-11	79	19	41	80
RPF90I114114	1"1/4	31,8	20	1"1/4-11	99	26	50	95

MASCHIO JIC CONO 74° JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione Connection Type	Filetto maschio UN/UNF Male UN/UNF Thread
Tipo di tenuta Sealing Type	Cono 74° 74° Taper
Normativa Standard	SAE J514
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

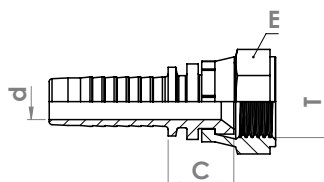


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		T	C	d
RPMDI716J14	1/4"	6,4	04	7/16"-20	26	4	14
RPMDI12J14	1/4"	6,4	04	1/2"-20	26	4	14
RPMDI916J14	1/4"	6,4	04	9/16"-18	26	4	17
RPMDI12J516	5/16"	8,0	05	1/2"-20	26	5,5	17
RPMDI916J516	5/16"	8,0	05	9/16"-18	26	5,5	17
RPMDI916J38	3/8"	9,5	06	9/16"-18	26	7	17
RPMDI34J38	3/8"	9,5	06	3/4"-16	32	7	22
RPMDI78J12	1/2"	12,7	08	7/8"-14	34	9,5	24
RPMDI1116J34	3/4"	19,0	12	1"1/16-12	40	15	30
RPMDI1516J1	1"	25,4	16	1"5/16-12	42	19	36
RPMDI158J114	1"1/4	31,8	20	1"5/8-12	46	26	46

FEMMINA JIC SVASATURA CONICA 74° JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RPFDI716J18	1/8"	3,5	02	7/16"-20	19	2	17
RPFDI716J316	3/16"	4,8	03	7/16"-20	15	3	15
RPFDI716J316E14	3/16"	4,8	03	7/16"-20	15	3	14
RPFDI12J316	3/16"	4,8	03	1/2"-20	17	3	17
RPFDI716J14	1/4"	6,4	04	7/16"-20	16	4	14
RPFDI12J14	1/4"	6,4	04	1/2"-20	17	4	17
RPFDI916J14	1/4"	6,4	04	9/16"-18	17	4	19
RPFDI12J516	5/16"	8,0	05	1/2"-20	17	5,5	17
RPFDI916J516	5/16"	8,0	05	9/16"-18	17	5,5	19
RPFDI916J38	3/8"	9,5	06	9/16"-18	17	7	19
RPFDI34J38	3/8"	9,5	06	3/4"-16	19	7	24
RPFDI34J12	1/2"	12,7	08	3/4"-16	20	9,5	24
RPFDI78J12	1/2"	12,7	08	7/8"-14	20	9,5	27
RPFDI1116J34	3/4"	19,0	12	1"1/16-12	24	15	32
RPFDI1516J1	1"	25,4	16	1"5/16-12	25	19	41
RPFDI158J114	1"1/4	31,8	20	1"5/8-12	29	26	50

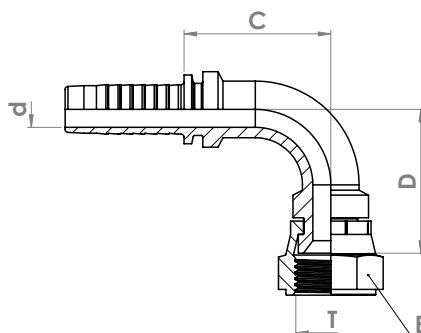
Stainless Steel Swage Fittings

Hydraulic Type

FEMMINA JIC 90° CON SVASATURA CONICA 74°
JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

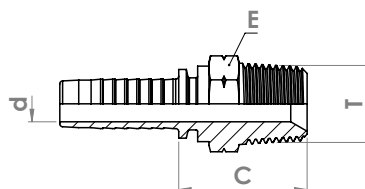


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		T	C	d	E
RPF90I716J316	3/16"	4,8	03	7/16"-20		24	3	14
RPF90I716J14	1/4"	6,4	04	7/16"-20		28	4	14
RPF90I12J14	1/4"	6,4	04	1/2"-20		28	4	17
RPF90I916J14	1/4"	6,4	04	9/16"-18		28	4	19
RPF90I12J516	5/16"	8,0	05	1/2"-20		36	5,5	17
RPF90I916J516	5/16"	8,0	05	9/16"-18		36	5,5	19
RPF90I916J38	3/8"	9,5	06	9/16"-18		39	7	19
RPF90I34J38	3/8"	9,5	06	3/4"-16		39	7	24
RPF90I34J12	1/2"	12,7	08	3/4"-16		42	9,5	24
RPF90I78J12	1/2"	12,7	08	7/8"-14		42	9,5	27
RPF90I116J34	3/4"	19,0	12	1"1/16-12		66	15	32
RPF90I1516J1	1"	25,4	16	1"5/16-12		79	19	41
RPF90I158J114	1"1/4	31,8	20	1"5/8-12		106	26	50

MASCHIO NPT CON SVASATURA CONICA 60° NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size		C	d	E
RPMDI18NPT18	1/8"	3,5	02	1/8"-27	22	2	12
RPMDI18NPT316	3/16"	4,8	03	1/8"-27	21	3	12
RPMDI14NPT14	1/4"	6,4	04	1/4"-18	26	4	17
RPMDI38NPT516	5/16"	8,0	05	3/8"-18	27	5,5	19
RPMDI38NPT38	3/8"	9,5	06	3/8"-18	28	7	19
RPMDI12NPT38	3/8"	9,5	06	1/2"-14	32	7	22
RPMDI38NPT12	1/2"	12,7	08	3/8"-18	28	9,5	22
RPMDI12NPT12	1/2"	12,7	08	1/2"-14	33	9,5	22
RPMDI12NPT58	5/8"	16,0	10	1/2"-14	33	12	22
RPMDI34NPT34	3/4"	19,0	12	3/4"-14	39	15	30
RPMDI1NPT1	1"	25,4	16	1"-11.1/2	42	19	36
RPMDI114NPT114	1"1/4	31,8	20	1"1/4-11.1/2	51	26	46
RPMDI112NPT112	1"1/2	38,1	24	1"1/2-11.1/2	48	32	50
RPMDI2NPT2	2"	50,8	32	2"-11.1/2	51	44	65

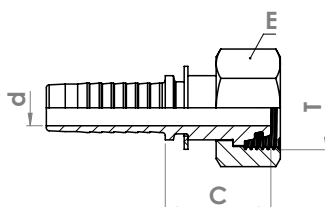
Stainless Steel Swage Fittings

Hydraulic Type

FEMMINA METRICA CON CONO / O-RING 24° SERIE LEGGERA METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES

DKOL

Tipo di connessione Connection Type	Filetto femmina Metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

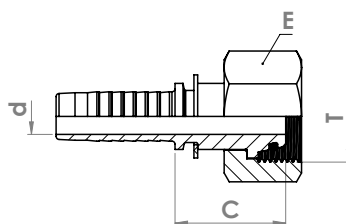


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPFDIKOL12153166	3/16"	4,8	03	M12x1,5	6	24	3	14
RPFDIKOL1415148	1/4"	6,4	04	M14x1,5	8	23	4	17
RPFDIKOL161514	1/4"	6,4	04	M16x1,5	10	24	4	19
RPFDIKOL1615516	5/16"	8,0	05	M16x1,5	10	24	5,5	19
RPFDIKOL181538	3/8"	9,5	06	M18x1,5	12	25	7	22
RPFDIKOL2215121	1/2"	12,7	08	M22x1,5	15	28	9,5	27
RPFDIKOL261512	1/2"	12,7	08	M26x1,5	18	31	9,5	32
RPFDIKOL30234	3/4"	19,0	12	M30x2	22	34	15	36
RPFDIKOL362128	1"	25,4	16	M36x2	28	34	19	41
RPFDIKOL4521143	1 1/4"	31,8	20	M45x2	35	37	26	50

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione Connection Type	Filetto femmina Metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

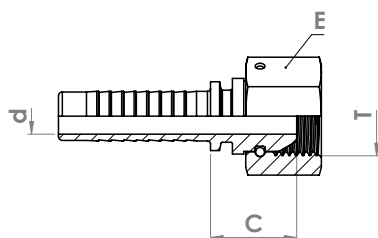


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size			C	d	E
RPFDIKOS141514	1/4"	6,4	04	M14x1,5	6	20	4	17
RPFDIKOS161514	1/4"	6,4	04	M16x1,5	8	26	4	19
RPFDIKOS181514	1/4"	6,4	04	M18x1,5	10	27	4	22
RPFDIKOS1815516	5/16"	8,0	05	M18x1,5	10	27	5,5	22
RPFDIKOS18153810	3/8"	9,5	06	M18x1,5	10	26	7	22
RPFDIKOS2015381	3/8"	9,5	06	M20x1,5	12	27	7	24
RPFDIKOS2415121	1/2"	12,7	08	M24x1,5	16	30	9,5	30
RPFDIKOS30234	3/4"	19,0	12	M30x2	20	39	15	36
RPFDIKOS3621	1"	25,4	16	M36x2	25	39	19	46
RPFDIKOS4221	1"	25,4	16	M42x2	30	49	19	50
RPFDIKOS522114	1 1/4"	31,8	20	M52x2	38	47	26	60

FEMMINA R9 BSPP CON SVASATURA CONICA 60° R9 BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione Connection Type	Filetto femmina BSPP Female BSPP Thread
Tipo di tenuta Sealing Type	Cono 60° 60° Cone
Normativa Standard	ISO 8434-6, BS 5200
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

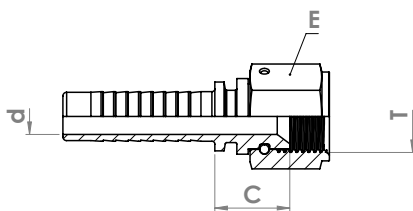


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPFDI1414R9	1/4"	6,4	04	1/4"-19	20	4	19	
RPFDI3838R9	3/8"	9,5	06	3/8"-19	21	7	22	
RPFDI1238R9	3/8"	9,5	06	1/2"-14	23	7	27	
RPFDI1212R9	1/2"	12,7	08	1/2"-14	23	9,5	27	
RPFDI3434R9	3/4"	19,0	12	3/4"-14	27	15	32	
RPFDI11R9	1"	25,4	16	1"-11	30	19	38	

FEMMINA R9 JIC SVASATURA CONICA 74° R9 JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione Connection Type	Filetto femmina UN/UNF Female UN/UNF Thread
Tipo di tenuta Sealing Type	Svasatura conica 74° 74° Conical Bore
Normativa Standard	SAE J514
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L



Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)			
	inch	mm	size		C	d	E	
RPFDI716J14R9	1/4"	6,4	04	7/16"-20	16	4	17	
RPFDI916J14R9	1/4"	6,4	04	9/16"-18	17	4	19	
RPFDI916J38R9	3/8"	9,5	06	9/16"-18	18	7	19	
RPFDI34J12R9	1/2"	12,7	08	3/4"-16	20	9,5	24	
RPFDI78J12R9	1/2"	12,7	08	7/8"-14	21	9,5	27	
RPFDI1116J34R9	3/4"	19,0	12	1"-1/16-12	23	15	32	
RPFDI1516J1R9	1"	25,4	16	1"-5/16-12	27	19	41	

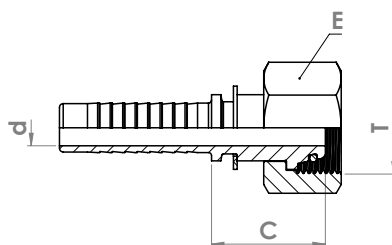
Stainless Steel Swage Fittings

Multispiral Type

FEMMINA R9 METRICA CON CONO / O-RING 24° SERIE PESANTE R9 METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione Connection Type	Filetto femmina metrico Female Metric Thread
Tipo di tenuta Sealing Type	Cono 24° con O-Ring 24° Taper with O-Ring
Normativa Standard	DIN 3865
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L

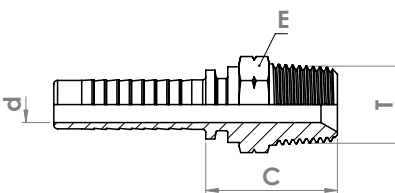


Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Codolo Pipe	Dimensioni Dimensions (mm)		
	inch	mm	size	T		C	d	E
RPFDI161514R9	1/4"	6,4	04	M16x1,5	8	27	4	19
RPFDI181514R9	1/4"	6,4	04	M18x1,5	10	24	4	22
RPFDI201514R9	1/4"	6,4	04	M20x1,5	12	25	4	24
RPFDI201538R9	3/8"	9,5	06	M20x1,5	12	25	7	24
RPFDI241538R9	3/8"	9,5	06	M24x1,5	16	29	7	30
RPFDI241512R9	1/2"	12,7	08	M24x1,5	16	29	9,5	30

MASCHIO R9 NPT CON SVASATURA CONICA 60° R9 NPT MALE WITH 60° CONICAL BORE

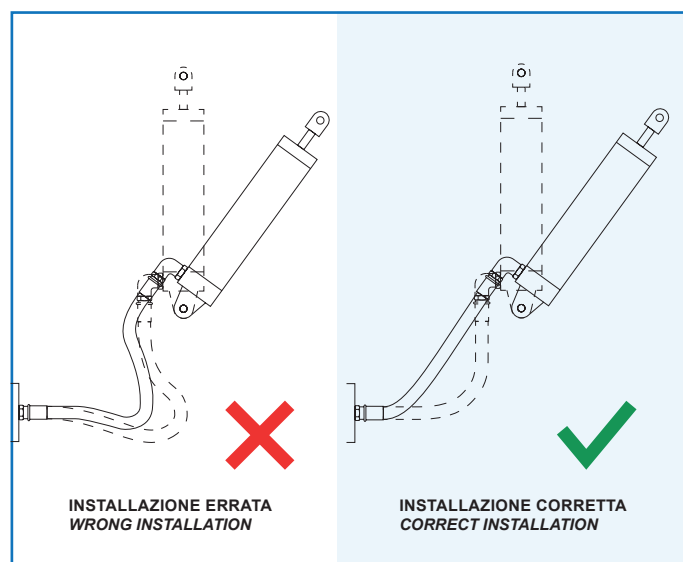
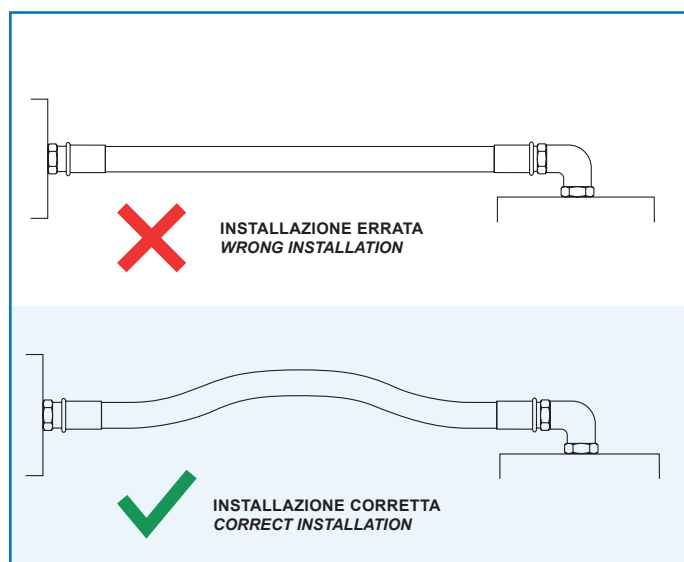
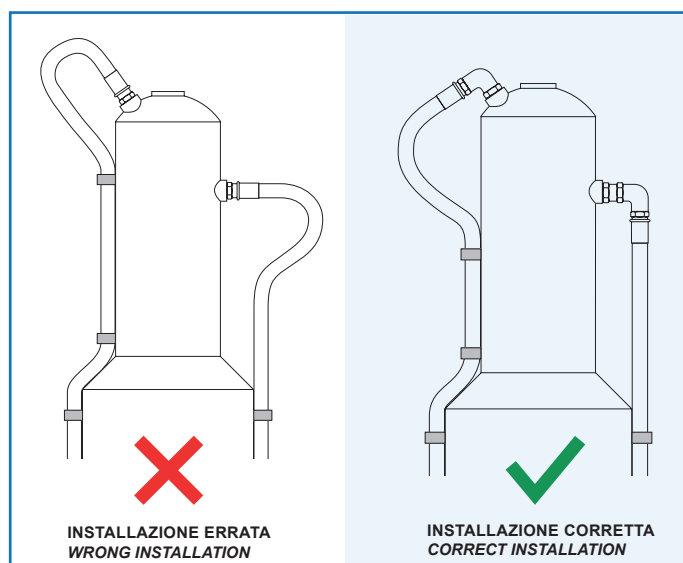
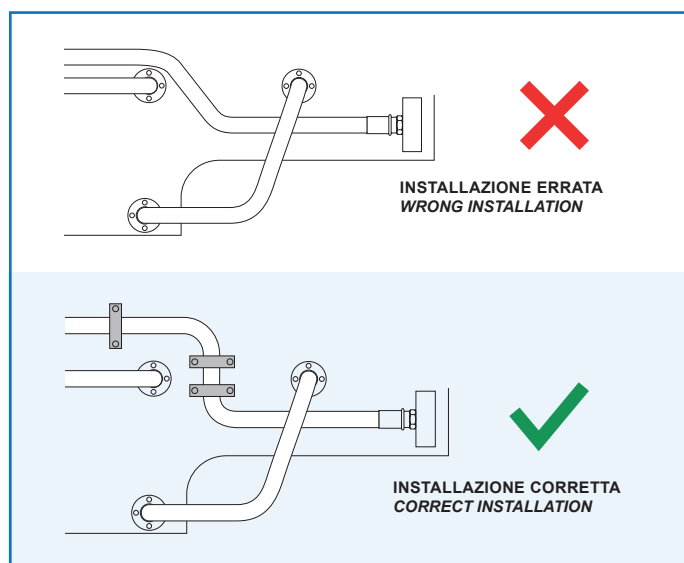
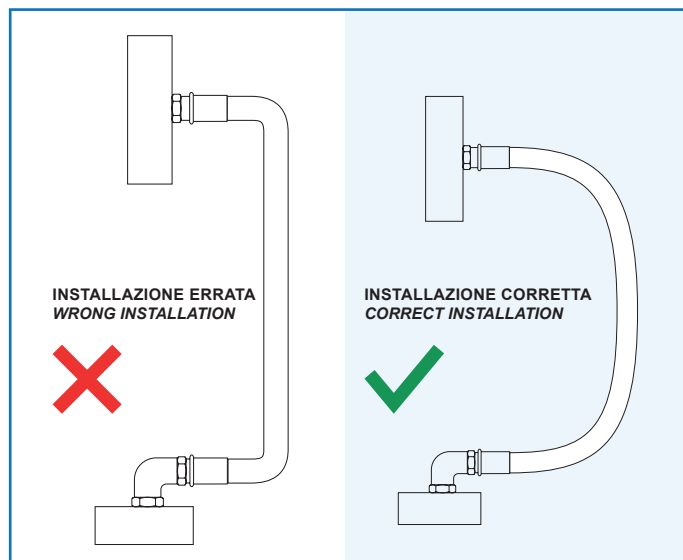
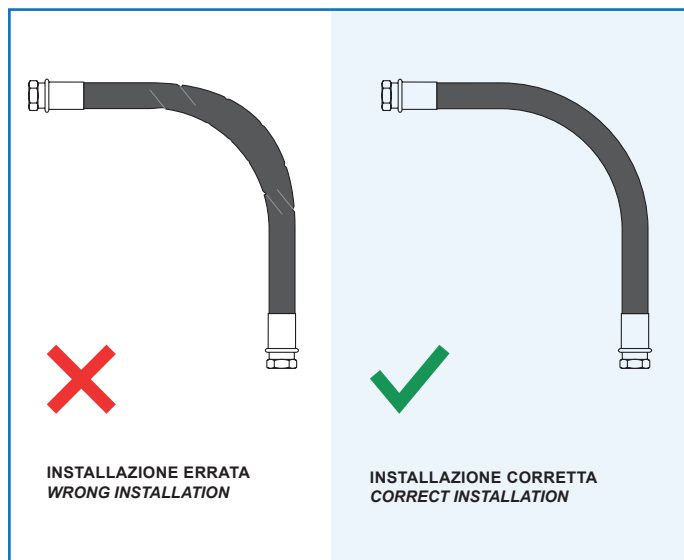
AGNN

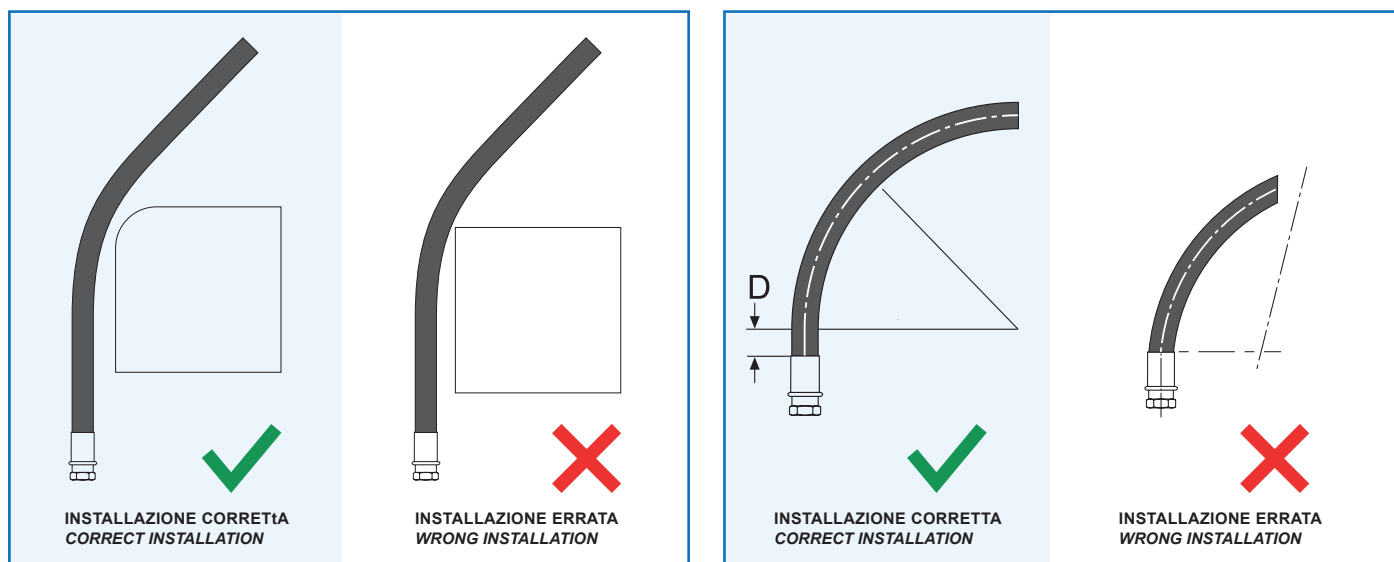
Tipo di connessione Connection Type	Filetto maschio NPT Male NPT Thread
Tipo di tenuta Sealing Type	Filetto conico e svasatura 60° Tapered Thread and 60° Conical Bore
Materiale Material	Acciaio INOX AISI 316L Stainless Steel AISI 316L



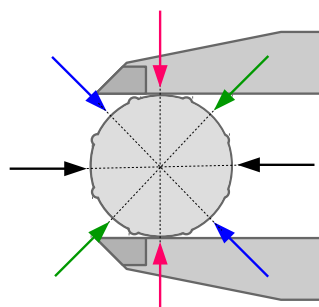
Codice Part Number	Diametro tubo Hose Size			Filetto Thread	Dimensioni Dimensions (mm)		
	inch	mm	size	T	C	d	E
RPMDI14NPT14R9	1/4"	6,4	04	1/4"-18	29	4	15
RPMDI38NPT14R9	1/4"	6,4	04	3/8"-18	29	4	19
RPMDI38NPT38R9	3/8"	9,5	06	3/8"-18	29	7	19
RPMDI12NPT12R9	1/2"	12,7	08	1/2"-14	35	9,5	22
RPMDI34NPT34R9	3/4"	19,0	12	3/4"-14	39	15	27
RPMDI1NPT1R9	1"	25,4	16	1"-11.1/2	46	19	36

INDICAZIONI DI INSTALLAZIONE DELLA TUBAZIONE HOSE ASSEMBLY INSTALLATION INSTRUCTIONS (SAE J1273 - ISO 8331)





ISTRUZIONI E DATI DI RACCORDATURA CRIMPING DATA AND INSTRUCTIONS



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