

Come ordinare un tubo raccordato

How to order a hose assembly

Codice ordine / *Order code*			
1	2	3	4
Tipologia di tubo e diametro / *hose type and diameter*	Codice raccordo 1 * / *Fitting 1 part number**	Codice raccordo 2 */ *Fitting 2 part number**	Lunghezza (mm) / *Length (mm)* **
RD2	**31TTN000**	**36140000**	**L1500**



** Tolleranza ± 5% / *Tolerance ± 5%*

* I codici indicati nelle tabelle del catalogo, secondo nostro standard, descrivono articoli in acciaio carbonio con tenute in NBR. Per differenti opzioni si veda la pagina seguente / *The codes in the catalogue's charts, according to our standard configuration, are produced in carbon steel and assembled with NBR sealing. For different options please refer to the following page.*

Configurazione tubo raccordato standard

Per tipologie di raccordi e lunghezze differenti si prega di contattare il ns ufficio commerciale

Hose assembly standard configuration

For different fittings and lengths please contact our sales office

Scelta della tipologie di tubo / *Choose the hose type*		
RD2	RD3	RD4
Opzione standard 1: ambo i lati raccordo femmina dritto M16X2 / Standard option 1: both ends straight female fitting M16X2		
31TTN000 - 31TTN000	31TTN003 - 31TTN003	31TTN004 - 31TTN004
Opzione 2: raccordo femmina dritto M16X2 + femmina dritto 1/4" per manometro analogico / Option 2: straight female fittings M16X2 + straight female 1/4" per analog gauge		
31TTN000 - 36140000	31TTN003 - 3614OR03	31TTN004 - 3614OR04
Opzione 3: raccordo ambo i lati femmina dritta M16X1,5 / Option 3: both ends straight female fitting 16X1,5		
31TTS000 - 31TTS000	31TTS003 - 31TTS003	31TTS004 - 31TTS004
Opzione 4: ambo i lati raccordo femmina dritto M12,65X1,5 / Option 4: both ends straight female fitting M12,65X1,5		
31S12000 - 31S12000	31S12003 - 31S12003	31S12004 - 31S12004
Opzione 5: raccordo ambo i lati attacco dritto baionetta / Option 5: both ends straight plug in connection		
33TD0000 - 33TD0000	33TD0003 - 33TD0003	33TD0004 - 33TD0004
Si prega di scegliere tra le seguenti lunghezze standard in mm / Please choose among the following standard lengths in mm		
L200 - L400 - L630 - L800 - L1000 - L1500 - L2000 - L2500 - L3000 - L3500 - L4000 mm		

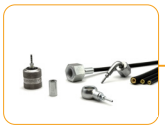
Normativa di riferimento

Reference regulations

Riferimento tubo / Hose code
RD2 - RD3 - RD4
Adatto per passaggio di oli minerali, oli idraulici tipo ASTM 3, benzine. Resistenza chimica all'olio per freni (tipo DOT 4) *For mineral and hydraulic oil, type ASTM 3. fuel. Brake systems oil (type DOT 4).*

		RD2	RS0	RD3	RD4
Diametro esterno / *Outside diameter*	[mm]	5	5.5	6	8
Diametro interno / *Inside diameter*	[mm]	2.2	2.2	3	4
Pressione max. di lavoro / *Max. working pressure*	[bar]	630	630	500	500
Pressione minima di scoppio / *Min. bursting pressure*	[bar]	1890	1890	1500	1500
Raggio minimo / *Min. bending radius*	[mm]	20	20	25	35
Temperature di esercizio / *Working temperature*	°C	-40...+100	-40...+100	-40...+100	-40...+100
Materiale anima / *Core material*		Poliestere termoplastico / *Thermoplastic polyester*			
Materiale treccia / *Braid material*		Fibra aramidica / *Aramidic fibre*			
Ricopertura est. / *Cover material*		Poliuretano antiabrasione / *Antiabrasion polyurethane*			
Codice Mini Press / *Mini Press P/N*		00RSD200	00RS0000	00RSD300	00RSD400

I tubi DN3 possono raggiungere 630 bar, ma per l'assieme del tubo (con i raccordi) si raccomanda di non superare 500 bar. Per applicazioni con pressioni superiori, vi invitiamo a contattarci / *DN3 hose can reach PN 630 bar but the hose assembly (with fittings) is reccomended not to exceed 500 bar, if you need higher pressure please contact us*



Opzioni di produzione e assemblaggio

Production and assembly options

-AI Acciaio inossidabile:
codice raccordo o tubo + "-AI"
Stainless steel:
fitting or hose assembly code + "-AI"

-V Guarnizioni in FKM:
codice raccordo o tubo + "-V"
FKM sealing:
fitting or hose assembly code + "-V"

-E Guarnizioni in EPDM:
codice raccordo o tubo + "-E"
EPDM sealing:
fitting or hose assembly code + "-E"

Cappuccio parapolvere in plastica per raccordi RD2 e RD4 F16X2, 16X1.5, S12,65X1,65 e baionetta

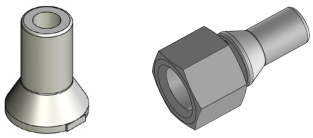
Anti-dust plastic cap suitable for RD2 and RD4 F16X2, 16X1,5, S12,65X1,65 and plug-in fittings



Codice/*Ref.*
32CP0000
32CP0004

Parapolvere protettivo per boccola in plastica per raccordi RD2 e RD4

Ferrules anti-dust cap for RD2 and RD4 fittings



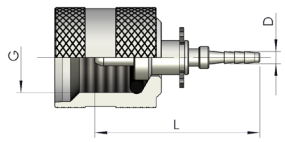
Codice/*Ref.*
32CS0000
32CS0004

I tubi capillari RD2 e RD4 raccordati sono sempre dotati di parapolvere 32CP000X e/o 32CS000X. In caso di acquisto di raccordi sciolti, i parapolvere 32CP000X e/o 32CS000X sono inclusi nel codice del raccordo. *RD2 and RD4 hose assemblies are always complete with the anti-dust caps 32CP000X and/or 32CS000X. In case of purchase of loose fittings, the anti-dust caps 32CP000X and/or 32CS000X are included in the fitting's part number.*

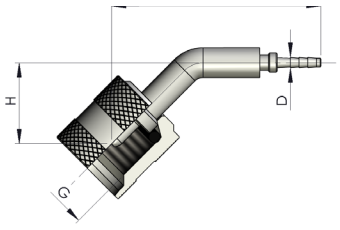
Ghiere a pressare --> Vedi pagina 34.
Ferrules --> See page 34.

Raccordo avvitabile per miniprese

Test coupling threaded female fitting

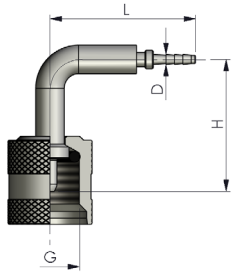


Tubo / *Hose*	G	L	D	Codice/*Ref.*
RD2	M16x2	32.5	2.0	31TTN000
	M16x1.5	32.5	2.0	31TTS000
	M12.65x1.5	32.5	2.0	31S12000
RD3	M16x2	37.2	3.0	31TTN003
	M16x1.5	37.2	3.0	31TTS003
	M12.65x1.5	37.2	3.0	31S12003
RD4	M16x2	36.5	4.0	31TTN004
	M16x1.5	36.5	4.0	31TTS004
	M12.65x1.5	36.5	4.0	31S12004



45°

Tubo / *Hose*	G	L	H	D	Codice/*Ref.*
RD2	M16x2	48	18	2.0	31TTN040
	M16x1.5	48	18	2.0	31TTS040
	M12.65x1.5	48	18	2.0	31S12040
RD3	M16x2	48	18.5	3.0	31TTN043
	M16x1.5	48	18.5	3.0	31TTS043
	M12.65x1.5	48	18.5	2.0	31S12043
RD4	M16x2	53	18.5	4.0	31TTN044
	M16x1.5	53	18.5	4.0	31TTS044
	M12.65x1.5	53	18.5	4.0	31S12044



90°

Tubo / *Hose*	G	L	H	D	Codice/*Ref.*
RD2	M16x2	34.5	31.5	2.0	31TTN090
	M16x1.5	34.5	31.5	2.0	31TTS090
	M12.65x1.5	34.5	31.5	2.0	31S12090
RD3	M16x2	34.5	31.5	3.0	31TTN093
	M16x1.5	34.5	31.5	3.0	31TTS093
	M12.65x1.5	34.5	31.5	3.0	31S12093
RD4	M16x2	34.5	31.5	4.0	31TTN094
	M16x1.5	34.5	31.5	4.0	31TTS094
	M12.65x1.5	34.5	31.5	4.0	31S12094