

High pressure rubber hoses SAE 100 R1 AT, with female, straight BSP – connections, suitable for the supply of oil, diesel, petrol and water. Ideal for the connection on pumps or hose reels.

Internal structure and coating: synthetic rubber, resistant to oil, diesel, petrol and hydraulic fluids.
Reinforcement: 1 steel wire braided, highly resistant layer.



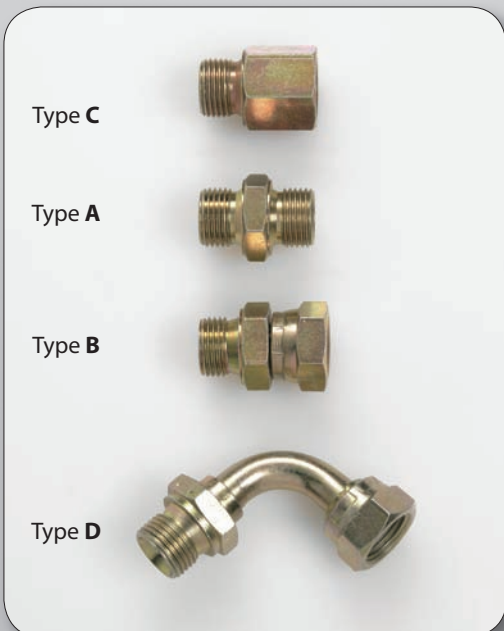
HOW TO ORDER

Length	Ø 1/2" Art. no.	Ø 3/4" Art. no.	Ø 1" Art. no.	Ø 1 1/4" Art. no.
0,5 m	287005	289005	2895005	281401
1 m	28701	28901	289501	2814005
1,5 m	287015	289015	2895015	2814015
2 m	28702	28902	289502	281402
3 m	28703	28903	289503	281403
5 m	28705	28905	289505	281405
6 m	28706	28906	289506	281406
7 m	28707	28907	289507	281410
10 m	28710	28910	289510	281415
15 m	28715	28915	289515	281420
20 m	28720	28920	289520	281425
25 m	28725	28925	289525	281430
30 m	28730	28930	289530	281435
40 m	28740	28940	289540	281440

Other lengths available on demand!

TECHNICAL DATA

Nominal diameter	1/2"	3/4"	1"	1 1/4"
Internal diameter (mm)	12,7 mm	19 mm	25 mm	31,8 mm
Wire braid diameter (mm)	18,3 mm	25,4 mm	33,3 mm	40,5 mm
External diameter (mm)	20,6 mm	27,7 mm	35,6 mm	43,5 mm
Working pressure (bar)	160 bar	105 bar	88 bar	63 bar
Test pressure (bar)	385 bar	255 bar	190 bar	120 bar
Burst pressure (bar)	640 bar	420 bar	350 bar	250 bar
Min. bending radius (mm)	180 mm	240 mm	300 mm	420 mm
Working temperature	min -40°C max +100°C	min -40°C max +100°C	min -40°C max +100°C	min -40°C max +100°C
Weight (kg/m)	0,430 Kg/m	0,610 Kg/m	0,940 Kg/m	1,19 kg/m



Type A Double male connection adapter, BSP, galvanized steel

Art. no. **9910** 1/2" x 1/2"
Art. no. **9911** 1/2" x 3/8"
Art. no. **9912** 1/2" x 1/4"
Art. no. **9915** 1/2" x 3/4"
Art. no. **9924** 1" x 3/4"
Art. no. **9925** 3/4" x 3/4"
Art. no. **9927** 1" x 1"
Art. no. **9928** 1" x 1/2"
Art. no. **9948** 1" 1/4" x 1"

Type B Male – female swivel connection adapter, BSP, galvanized steel

Art. no. **9901** 1/2" x 1/2"

Type C Male – female connection adapter, BSP, galvanized steel

Art. no. **9905** 1/2" x 1/4"
Art. no. **9906** 1/2" x 3/8"
Art. no. **9902** 1/2" x 1/2"
Art. no. **9903** 1/2" x 3/4"

Type D 90° curved male – female connection adapter, BSP, galvanized steel

Art. no. **9939** 1/2" x 1/2"



Automatic, spring – driven hose reel, standard series, in painted steel, including rubber hoses SAE 100 R1 AT with female connection threads, suitable for the supply of oil and antifreeze.



Art. no.	Ø hose	Length hose	Max working pressure	Reel width	Ø reel	Art. no. suitable swivel bracket	Weight	Dimensions (LxWxH) (mm)
9016+28708	1/2"	8 m	160 bar	120 mm	450 mm	9767	18 kg	244x490x480
9016+28710	1/2"	10 m	160 bar	120 mm	450 mm	9767	18 kg	244x490x480
9016+28715	1/2"	15 m	160 bar	120 mm	450 mm	9767	20 kg	244x490x480
9021+28720	1/2"	20 m	160 bar	150 mm	450 mm	9768	27 kg	274x490x480



Automatic, spring – driven hose reel, adjustable arms series, in painted steel, including rubber hoses SAE 100 R1 AT with female connection threads, suitable for the supply of oil and antifreeze.



Art. no.	Ø hose	Length hose	Max working pressure	Reel width	Ø reel	Art. no. suitable swivel bracket	Weight	Dimensions (LxWxH) (mm)
9090+28708	1/2"	8 m	160 bar	120 mm	450 mm	9767	18 kg	244x490x480
9090+28710	1/2"	10 m	160 bar	120 mm	450 mm	9767	18 kg	244x490x480
9091+28715	1/2"	15 m	160 bar	120 mm	450 mm	9767	20 kg	244x490x480
9092+28720	1/2"	20 m	160 bar	150 mm	450 mm	9768	27 kg	244x490x480
9093+28725	1/2"	25 m	160 bar	150 mm	450 mm	9768	32 kg	274x490x480



Automatic, spring – driven hose reel, enclosed series, in painted steel, including rubber hoses SAE 100 R1 AT with female connection threads, suitable for the supply of oil and antifreeze.



Art. no.	Ø hose	Length hose	Max working pressure	Reel width	Ø reel	Art. no. suitable swivel bracket	Weight	Dimensions (LxWxH) (mm)
9013+28708	1/2"	8 m	160 bar	120 mm	450 mm	9778	31 kg	130x550x450
9013+28710	1/2"	10 m	160 bar	120 mm	450 mm	9778	31 kg	130x550x450
9013+28715	1/2"	15 m	160 bar	120 mm	450 mm	9778	33 kg	130x550x450
9023+28720	1/2"	20 m	160 bar	150 mm	450 mm	9778	36 kg	160x550x450



For other hose reel models please see chapter "Hose reels" on page 208!