



High pressure rubber hoses in accordance with SAE 100 R1AT, with swaged female BSP connection threads (swivel nuts), suitable for the supply of **oils** and **diesel** at high pressure.

Internal structure in oil-resistant, synthetic rubber, coating in rubber highly resistant to abrasion, ozone and atmospheric influences. Reinforcement: 1 steel wire braided, highly resistant layer.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
287XX	1/2"	12,7 mm	20,6 mm	160 bar	640 bar	180 mm	-40/+100°C	0,43 kg/m
289XX	3/4"	19,0 mm	27,7 mm	105 bar	420 bar	240 mm	-40/+100°C	0,61 kg/m
2895XX	1"	25,4 mm	35,6 mm	88 bar	350 bar	300 mm	-40/+100°C	0,94 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m).



High pressure rubber hoses in accordance with SAE 100 R2AT, with swaged female BSP connection threads (swivel nuts), suitable for the supply of **grease** and **water** at high pressure.

Internal structure in oil-resistant, synthetic rubber, coating in rubber highly resistant to abrasion, ozone and atmospheric influences. Reinforcement: 2 steel wire braided, highly resistant layers.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
45XX	1/4"	6,4 mm	15 mm	400 bar	1600 bar	100 mm	-40/+100°C	0,36 kg/m
47XX	3/8"	9,5 mm	19 mm	330 bar	1320 bar	130 mm	-40/+100°C	0,53 kg/m
48XX	1/2"	12,7 mm	22,2 mm	275 bar	1100 bar	180 mm	-40/+100°C	0,63 kg/m
488XX	3/4"	19 mm	29,3 mm	215 bar	850 bar	240 mm	-40/+100°C	0,92 kg/m
4885XX	1"	25,4 mm	38,1 mm	165 bar	650 bar	300 mm	-40/+100°C	1,38 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)



High pressure, **blue antistaining rubber hoses**, in accordance with SAE 100 R2AT, with swaged female BSP connection threads (swivel nuts), suitable for the supply of **water** at high pressure (f. ex. in combination with high pressure cleaners).

Internal structure in oil-resistant, synthetic rubber, coating in rubber highly resistant to abrasion, ozone and atmospheric influences. Reinforcement: 2 steel wire braided, highly resistant layers.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
46XXAM	5/16"	7,9 mm	15 mm	400 bar	1600 bar	85 mm	-10/+160°C	0,36 kg/m
47XXAM	3/8"	9,5 mm	18 mm	400 bar	1600 bar	90 mm	-10/+160°C	0,46 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)



Low pressure rubber hoses in accordance with SAE 100 R6 – DIN EN 854, with swaged female BSP connection threads (swivel nuts), suitable for the supply of **diesel** and **water** at low pressure.

Internal structure in oil-resistant, synthetic rubber, coating in rubber highly resistant to abrasion, ozone and atmospheric influences. Reinforcement: 1 textile braided and 1 steel wire braided layer.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
288XX	3/4"	19 mm	26 mm	17 bar	97 bar	140 mm	-40/+100°C	0,32 kg/m
2896XX	1"	25 mm	32 mm	17 bar	97 bar	152 mm	-40/+100°C	0,43 kg/m
2897XX	1 1/4"	32 mm	43 mm	10 bar	40 bar	185 mm	-40/+100°C	1,02 kg/m
28997XX	1 1/2"	38 mm	50 mm	10 bar	40 bar	225 mm	-40/+100°C	1,60 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)



Low pressure synthetic rubber hoses CASER with swaged female BSP connection threads (swivel nuts) in brass (on demand also in stainless steel), suitable for the use with **hot water** in food industry applications.

Internal structure white, food industry – qualified synthetic rubber, coating in blue rubber highly resistant to abrasion, heat, ozone and atmospheric influences. Reinforcement with highly resistant synthetic cord. In accordance with FDA food industry standards.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
187XX	1/2"	12 mm	22 mm	15 bar	45 bar	100 mm	-35/+110°C	0,35 kg/m
189XX	3/4"	19 mm	31 mm	15 bar	45 bar	112 mm	-35/+110°C	0,51 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)



Low pressure hoses in hydrocarbon resistant black rubber with swaged female BSP connection threads (swivel nuts), suitable for the use with **fuels** and **petrol** in accordance with **norm EN 1761:1994**. Smooth internal structure in black rubber, resistant to hydrocarbons with an aromatic content of not more than 60 % and unleaded petrol with a max MTBE - content of 5 %. Cover in conductive black rubber, highly resistant to abrasion, ozone and atmospheric influences. Reinforcement with highly resistant synthetic cord. Resistant to inflammability in accordance with code of practice for flammable fluids TRbF 131, part 2, no. 5.5.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
2894XX	1"	25 mm	38 mm	18 bar	81 bar	182 mm	-30/+70°C	0,85 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)



Low pressure synthetic GPH rubber hoses (General Purpose Hoses) with swaged female BSP connection threads (swivel nuts) in stainless steel, suitable for the use with **AdBlue®/DEF/AUS32, water at low and high temperatures, chemical fluids, acids, glycol and compressed air** at low pressure. Internal structure in conductive black rubber, cover in black rubber, highly resistant to abrasion, heat, ozone and atmospheric influences. Reinforcement with highly resistant synthetic cord. In accordance with norm BS 2050:1978.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
2898XX	1/2"	13 mm	21 mm	20 bar	60 bar	100 mm	-40/+120°C	0,26 kg/m
2899XX	3/4"	19 mm	30 mm	20 bar	60 bar	112 mm	-40/+120°C	0,57 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)



Low pressure, blue PVC – hoses with swaged female BSP connection threads (swivel nuts) in brass, suitable for the use with **compressed air** and **water** at low pressure. Reinforcement with highly break resistant polyester cord.

Art. no.	Nominal ø	Internal ø	External ø	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
38XX	3/8"	10 mm	16,5 mm	40 bar	120 bar	80 mm	-15 / +50°C	0,19 kg/m
277XX	1/2"	13 mm	20 mm	40 bar	120 bar	100 mm	-15 / +50°C	0,25 kg/m
399XX	3/4"	19 mm	28 mm	40 bar	120 bar	112 mm	-15 / +50°C	0,47 kg/m

XX= stands for the required hose length in meters (f. ex. 28715 = 15 m)