



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 diameter	Internal diameter	External diameter	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
37XX	3/8"	10 mm	17.4 mm	180 bar	720 bar	130 mm	-40/+100°C	0.33 kg/m
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. 287**15** = 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 diameter	Internal diameter	External diameter	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. 45**15** = 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 diameter	Internal diameter	External diameter	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			90 mm		0.46 kg/m
48XXAM	1/2"	12.7 mm	22.2 mm			100 mm		0.63 kg/m

XX= stands for the required hose length in meters (f. ex. 46**15AM** = 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 diameter	Internal diameter	External diameter	Working pressure	Burst pressure	Min bending radius	Working temperature (min/max)	Weight
288XX	3/4"	19 mm	26 mm	10 bar	97 bar	140 mm	-40/+100°C	0.32 kg/m
2896XX	1"	25 mm	32 mm	10 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. 288**15** = 15 m)