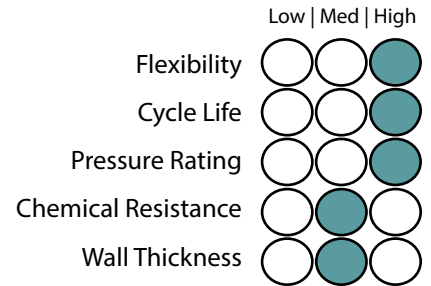


Rubber Hose - Hydraulic

SAE 100 R1AT

Part No.: IH-R1AT
Colour: Black
Tube: Synthetic oil resistant rubber.
Cover: Synthetic rubber - abrasion, ozone and weather resistant.
Reinforcement: 1 high tensile steel wire braid.
Size Available: 1/4" - 4"
Temperature: -40°C +120°C



Construction

Use:
 High pressure hydraulic oils, air and water.



Standards:
 EN 853 1SN

Specifications

Part Number	Size	Nominal Dia.		Max. Working Pressure		Min. Burst Pressure		Bend Radius
		I.D (mm)	O.D (mm)	Bar	kPa	Bar	kPa	
IH-R1AT-04	1/4"	6.4	13.4	225	22500	900	90000	100
IH-R1AT-05	5/16"	7.9	50	215	21500	850	85000	105
IH-R1AT-06	3/8"	9.5	17.4	180	18000	720	72000	130
IH-R1AT-08	1/2"	12.7	20.3	160	16000	640	64000	180
IH-R1AT-10	5/8"	15.9	23.7	130	13000	520	52000	200
IH-R1AT-12	3/4"	19.0	27.7	105	10500	420	42000	240
IH-R1AT-16	1"	25.4	35.6	88	8800	352	35200	300
IH-R1AT-20	1 1/4"	31.8	43	63	6300	252	25200	420
IH-R1AT-24	1 1/2"	38.1	50.4	50	5000	200	20000	500
IH-R1AT-32	2"	50.8	63.5	40	4000	160	16000	630
IH-R1AT-38	2 3/8"	60.3	75	25	2500	100	10000	762
IH-R1AT-40	2 1/2"	63.5	79.5	25	2500	100	10000	762
IH-R1AT-48	3"	76.2	94.4	20	2000	80	8000	915
IH-R1AT-56	3 1/2"	90	105.5	15	1500	60	6000	1067
IH-R1AT-64	4"	101.6	177	10	1000	40	4000	1105

Applications



1 2 3 4 5 6 7 8 9 10

RUBBER & COMPOSITE HOSE