

MH200-SC

Braided hose, two-layer, EN857 2SC

STANDARD EN 857 2SC

TEMPERATURE -40 °C to 100 °C

WORKING PRESSURE up to 400 bar



Inner Tube:	Oil resistant, synthetic rubber
Reinforcement:	Two high-tensile steel wire braids
Cover:	Oil resistant and weatherproof synthetic rubber smooth cover Flame-retardant according to MSHA
Application:	Medium pressure circuits with restricted installation spaces
Colour:	Black
Elongation:	+ 2 % to - 4 %
Media:	Mineral oil Poly-glycol based oil Water (0 °C to +70 °C) Water-oil-emulsions
Special Features:	Small bend radius
Standard:	EN 857 2SC
Temp. max.:	100 °C
Temp. min.:	-40 °C

Note: The change in length of the hose is determined at max. working pressure during testing according to EN ISO 1402

Identification	DN*	Inch	Size	Inside Ø min. mm	Inside Ø max. mm	Working pressure bar	Ø Reinforcement min. mm	Ø Reinforcement max. mm	Outside Ø max. mm	Test pressure bar	Bend radius min. mm
MH204-SC	6	1/4"	4	6.4	6.9	400	10.6	11.7	14.2	800	75
MH205-SC	8	5/16"	5	7.9	8.5	350	12.1	13.3	16	700	85
MH206-SC	10	3/8"	6	9.5	10.1	330	14.4	15.6	18.3	660	90
MH208-SC	12	1/2"	8	12.7	13.5	275	17.5	19.1	21.5	550	130
MH210-SC	16	5/8"	10	15.8	16.7	250	20.5	22.3	24.7	500	170
MH212-SC	19	3/4"	12	18.8	19.8	215	24.6	26.4	28.6	430	200
MH216-SC	25	1"	16	25.4	26.4	165	32.5	34.3	36.6	330	250

DN = nominal diameter, nominal width