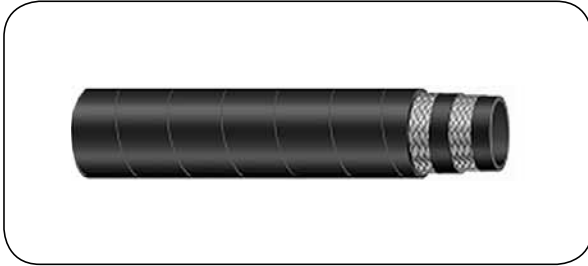


HIGH PRESSURE - hoses

Hydraulic rubber hoses (mining)



HW-2ST/G

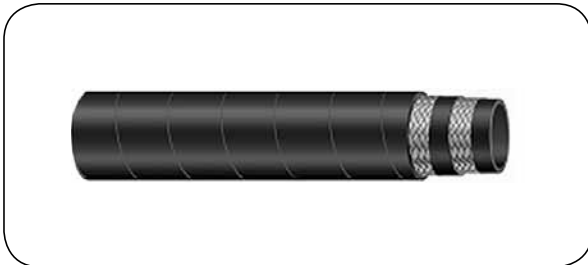
Internal layer: Black synthetic rubber
Reinforcement: Two steel wire braids
External layer: Black synthetic rubber
Working temp.: From -40°C up to +100°C
 (with peaks up to +120°C)

Characteristics: Hydraulic hose with an enlarged outside diameter designed for application in the mining industry. The external layer is antistatic, non-toxic and flame resistant. The hose meets all safety requirements and thus is approved for use in potentially explosive atmospheres.

Standards: EN853-2ST.

Assembly: Contact Technical Department of TUBES INTERNATIONAL®.

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bursting pressure [bar]	bending radius [mm]	weight [kg/m]
HW-2ST-G-08	7.9	19.1	350	1400	115	0.48
HW-2ST-G-10	9.5	21.4	330	1320	130	0.64
HW-2ST-G-13	12.7	24.6	275	1100	180	0.72
HW-2ST-G-19	19	31.8	215	860	240	1.07
HW-2ST-G-25	25.4	39.7	165	660	300	1.56
HW-2ST-G-32	31.8	50.8	125	500	420	2.20



HW-2SN/G

Internal layer: Black synthetic rubber
Reinforcement: Two steel wire braids
External layer: Black synthetic rubber
Working temp.: From -40°C up to +100°C
 (with peaks up to +120°C)

Characteristics: Hydraulic hose designed for application in the mining industry. The external layer is antistatic, non-toxic and flame resistant. The hose meets all safety requirements and thus is approved for use in potentially explosive atmospheres.

Standards: EN853-2SN.

Assembly: Use Z and S type fittings - non-skived (IT-5, IT-37).

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bursting pressure [bar]	bending radius [mm]	weight [kg/m]
HW-2SN-G-06	6.4	14.7	400	1600	100	0.36
HW-2SN-G-08	7.9	16.3	350	1400	115	0.41
HW-2SN-G-10	9.5	18.7	330	1320	130	0.51
HW-2SN-G-13	12.7	21.8	275	1100	180	0.67
HW-2SN-G-16	15.9	25	250	1000	200	0.79
HW-2SN-G-19	19	29	215	860	240	1.01
HW-2SN-G-25	25.4	36.8	165	660	300	1.46
HW-2SN-G-32	31.8	47	125	500	420	2.04
HW-2SN-G-38	31.8	53.4	90	360	500	2.20