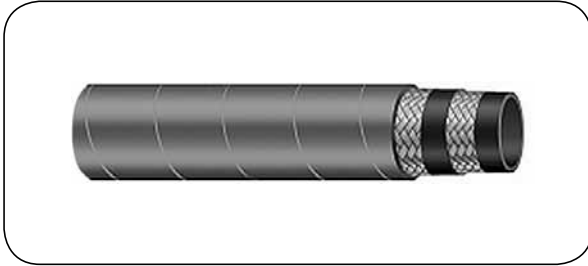


HIGH PRESSURE - hoses

Hydraulic rubber hoses (high temperature version)



ULTIMATE 2SN/HT

Internal layer: Black synthetic rubber
Reinforcement: Two steel wire braids
External layer: Blue synthetic rubber
Working temp.: From -50°C up to +135°C
 (with peaks up to +150°C)

Characteristics: Hydraulic hose with wider working temperature range than required by the standard.

Standards: EN 853-2SN, ISO 1436-2SN, SAE 100R2-AT.

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-HT-06S	6.4	15	400	1600	100	0.40
HW-2SN-HT-08S	8	16.5	350	1400	115	0.47
HW-2SN-HT-10S	9.5	18.9	330	1320	130	0.58
HW-2SN-HT-13S	12.7	22.2	275	1100	180	0.68
HW-2SN-HT-16S	16	25.2	250	1000	205	0.80
HW-2SN-HT-19S	19	29.2	215	850	240	0.99
HW-2SN-HT-25S	25.4	37.2	165	650	300	1.38
HW-2SN-HT-32S	31.8	47.3	125	500	420	2.04
HW-2SN-HT-38S	38.1	53.7	90	360	500	2.28
HW-2SN-HT-51S	50.8	66.7	78	310	630	2.97



THERMAL 2SN/HT

Internal layer: Black synthetic rubber
Reinforcement: Two steel wire braids
External layer: Blue synthetic rubber
Working temp.: From -40°C up to +135°C
 (with peaks up to +150°C)

Characteristics: Hydraulic hose with wider working temperature range than required by the standard. Service life: 400,000 impulse cycles min.

Standards: EN 853-2SN, ISO 1436-2SN, SAE 100R2S-AT.

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-HT-06P	6.4	14.9	400	1600	100	0.41
HW-2SN-HT-08P	7.9	16.7	350	1400	115	0.48
HW-2SN-HT-10P	9.5	19.1	330	1320	125	0.56
HW-2SN-HT-13P	12.7	22.1	275	1100	180	0.65
HW-2SN-HT-16P	15.9	25.3	250	1000	205	0.79
HW-2SN-HT-19P	19	29.6	215	860	240	0.99
HW-2SN-HT-25P	25.4	37.7	165	660	300	1.44
HW-2SN-HT-32P	31.8	47.7	125	500	420	2.14
HW-2SN-HT-38P	38.1	54	90	360	500	2.58
HW-2SN-HT-51P	50.8	67.5	80	320	630	3.24