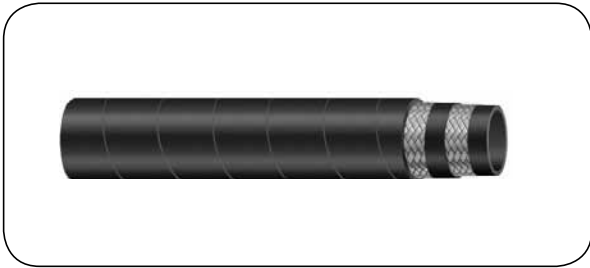


# HIGH PRESSURE - hoses

## Hydraulic rubber hoses



### HW-2SN

**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 +125°C)

**Characteristics:** General purpose hydraulic hose.  
**Standards:** EN 853-2SN, ISO 1436-1 2SN/R2AT, SAE100 R2AT.  
**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-05	4.8	13.4	415	1650	90	0.31
HW-2SN-06	6.4	14.9	400	1600	100	0.37
HW-2SN-08	8	16.5	350	1400	115	0.41
HW-2SN-10	9.5	18.9	330	1320	130	0.51
HW-2SN-13	12.7	22	275	1100	180	0.63
HW-2SN-16	16	25.2	250	1000	200	0.76
HW-2SN-19	19	29.1	215	850	240	0.96
HW-2SN-25	25.4	37.7	165	650	300	1.39
HW-2SN-32	31.8	47.8	125	500	420	1.99
HW-2SN-38	38.1	54.1	90	360	500	2.35
HW-2SN-51	50.8	66.9	80	320	630	3.08



### PERFORMER 2SN

**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:** General purpose hydraulic hose with service life exceeding 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-05P	4.8	12.8	450	1800	90	0.30
HW-2SN-06P	6.4	14.9	400	1600	100	0.40
HW-2SN-08P	7.9	16.7	350	1400	115	0.46
HW-2SN-10P	9.5	19.1	330	1320	125	0.55
HW-2SN-13P	12.7	22.1	275	1100	180	0.64
HW-2SN-16P	15.9	25.3	250	1000	205	0.78
HW-2SN-19P	19	29.6	215	860	240	0.97
HW-2SN-25P	25.4	37.7	165	660	300	1.42
HW-2SN-32P	31.8	47.7	125	500	420	2.12
HW-2SN-38P	38.1	54	90	360	500	2.55
HW-2SN-51P	50.8	67.5	80	320	630	3.20