

HIGH PRESSURE HOSE

G2XH

HIGH TEMP. TWO WIRE BRAID HOSE
BRAIDED WIRE REINFORCED HOSE - SAE 100R2
Type S



- Due to manufacturing tolerances, the external dimension is an average.
- Recommended for: High temperature, high pressure hydraulic applications
- Internal tube: CPE based.
- Reinforcement: Two braids of high tensile steel wire.
- External cover: CSM based. MSHA approved. Blue.
- Temperature range: -40°C to +150°C.
- Standards: EN 853 2SN. SAE 100R2S - high temperature. ISO 1436.
- Characteristics: G2XH hose is compatible with biodegradable hydraulic fluids like synthetic esters, and vegetable oils as well as petroleum-based fluids.

Part Number	Internal Size	Internal DN	Internal Diameter (in)	External Diameter (mm)	Working Pressure (psi)	Working pressure (bar)	Min burst pressure (psi)	Min burst pressure (bar)	Min bend radius (mm)
4G2XH	04	6	1/4	15.0	6000	420	24000	1680	100
6G2XH	06	10	3/8	18.8	5000	350	20000	1400	130
8G2XH	08	12	1/2	21.8	4250	290	17000	1160	180
10G2XH	10	16	5/8	24.9	3625	250	14500	1000	200
12G2XH	12	19	3/4	29.0	3100	215	12400	860	240
16G2XH	16	25	1	37.6	2500	170	10000	680	300