Hydraulink

MULTISPIRAL HOSE

HX4K

FOUR SPIRAL WIRE HOSE
SPIRALED WIRE REINFORCED HOSE - SAE 100 R12

- Due to manufacturing tolerances, external dimension is an average.
- Recommended for: Very high pressure hydraulic applications.
- Suitable for: Mineral & vegetable oils, water-based solutions, water, air & inert gases.
- Internal tube: Synthetic rubber
- Reinforcement: Four alternating layers of spiralled, high tensile steel wires.
- External cover: Weather and abrasion resistant synthetic rubber. MSHA approve.
- Temperature range: -40°C to +121°C (125°C discontinuous)
- Standards: Hydraulink proprietary. Exceeds EN 856 R12. SAE 100 R12.
- Characteristics: Extremely flexible, 1/2 SAE bend radius.

Part Number	Internal Size	Internal Diameter - DN	Internal Diameter - Inches	External Diameter - mm	Working Pressure - psi	Working pressure - bar	Min burst pressure - psi	Min burst pressure - bar	Min bend radius - mm
HX4K-06	06	10	3/8	19.7	4100	280	16400	1120	65
HX4K-08	08	12	1/2	22.7	4100	280	16400	1120	90
HX4K-10	10	16	5/8	26.3	4100	280	16400	1120	100
HX4K-12	12	19	3/4	30	4100	280	16400	1120	120
HX4K-16	16	25	1	37	4100	280	16400	1120	150
HX4K-20	20	32	1 1/4	44.6	4100	280	16400	1120	210
HX4K-24	24	38	1 1/2	51.6	4100	280	16400	1120	290

Please contact Hydraulink for further details and availability. Hydraulink reserve the right to change technical specifications without notice.