Hydraulink

FLEET APPLICATION HOSE

C5M

ONE WIRE NOMINAL BORE HOSE
MARINE FUEL BRAIDED WIRE REINFORCED HOSE



- -Size is based on nominal bore of corresponding tube size.
- Due to manufacturing tolerances, the external dimension is an average.
- Reference SAE J1942/-1 for USCG-approved working pressures.
- Recommended for: On-shore/off-shore and marine diesel fuel and gasoline applications, and hot oil lines up to 100°C.
- Internal tube: Nitrile based.
- Reinforcement: One braid of high tensile steel wire.
- External cover: NBR/PVC based. Blue.
- Temperature range: -20°C to +100°C.
- Standards: Gates proprietary. Meets marine fuel line specifications SAE J1527 Type A Class I and SAE J1942 requirements. Exceeds performance requirements of SAE J30R2 for non-marine applications.

Part Number	Internal Size	Internal Diameter (mm)	Internal Diameter (in)	External Diameter (mm)	Working Pressure (psi)	Working pressure (bar)	Min burst pressure (psi)	Min burst pressure (bar)	Min bend radius (mm)
5C5M	05	6	1/4	14.7	500	35	2000	140	25
6C5M	06	8	5/16	17.0	500	35	2000	140	32
8C5M	08	10	13/32	19.6	500	35	2000	140	45
10C5M	10	12	1/2	23.4	500	35	2000	140	60
12C5M	12	16	5/8	27.4	500	35	2000	140	70

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