

FLEET APPLICATION HOSE

C5D

ONE WIRE NOMINAL BORE HOSE
MULTI-FLUID BRAIDED WIRE REINFORCED HOSE



- -Size is based on nominal bore of corresponding tube size.
- Due to manufacturing tolerances, the external dimension is an average.
- Recommended for: Petroleum-base or phosphate ester fluids; diesel fuels and filtration lines, transmission coolant lines, hot lube oil lines, power steering (CAUTION: Intended for heavy-duty commercial vehicle use only), gasoline and turbocharger oil supplies. Tilt cab cylinder and air brakes.
- Internal tube: CPE based.
- Reinforcement: One braid of high tensile steel wire over one braid of polyester.
- External cover: Green for easy identification, oil and mildew resistant, polyester braid impregnated with synthetic rubber.
- Temperature range: -40°C to +149°C. Air to +121°C only. Maximum phosphate esters to +100°C.
- Standards: Gates proprietary. Sizes -4 to -12 meet or exceed DOT FMVSS 106-74 Type AII, SAE J1402 Type AII and SAE J1019 and fuel resistance of SAE J30R2.
- Special item - please contact Hydraulink for further details and availability.

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)
4C5D	04	5	3/16	13.2	1500	105	6000	420	25
5C5D	05	6	1/4	14.7	1500	105	6000	420	40
6C5D	06	8	5/16	17.0	1500	105	6000	420	45
8C5D	08	10	13/32	19.6	1250	85	5000	340	50
10C5D	10	12	1/2	23.4	1250	85	5000	340	50
12C5D	12	16	5/8	27.4	750	52	3000	208	58
16C5D	16	22	7/8	31.2	400	28	1600	112	89