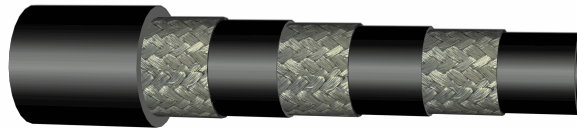




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3H-8788-04 – High Pressure Hoses

SKU: 3H-8788-04



Description

- In accordance with MIL-DTL-8788. Hydrasearch MS28759, flared, high pressure hose assemblies can be used as flexible connections on high pressure power plant and airframe applications (see SAE-AIR797). They are especially suited for high pressure hydraulic fluids, engine oils, fuels and coolant fluids. Hydrasearch high pressure hose is used for applications with operating pressures to 3000 PSI, and having a temperature range of -65°F to +275°F (see MIL-DTL-8788 for specific temperature ranges).

Specification Table

pa_approx-od-in	0.625
pa_construction	A. Inner Tube: Oil And Fuel Resistant Synthetic Compound. B. Reinforcement: Sizes 4-12 Are Double Wire Braided. Size 16 Is Triple Wire Braided. C. Outer Cover: Oil And Fuel Resistant Synt
hose_id	0.219
pa_hose-size	1/4
pa_identification	Black Cover With Yellow Lay Line Indicating The Specification Pin
max_operating_pressure_psi	3
pa_mil-spec	Mil-Dtl-8788
pa_min-bend-radius-in	3.000
pa_min-burst-pressure-psi	16
pa_operating-systems	A. Severe Vibrating And Flexing. B. Resistant To Engine Oil And Cleaning Solvent Externally. C. Internal And External Temperatures From -65°F To +160°F. D. Internal Fluids
pa_proof-test-pressure-psi	8
weight_lbs_per_ft	0.219

pa_notes

Dimensional Information Is For Reference Only. Variations From These Dimensions On Actual Parts May Occur As The Result Of Engineering Revisions.

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