

79B0100008C0000 – Medium Pressure TFE Hose Assemblies

SKU: 79B0100008C0000



Description

Hose assemblies may be ordered factory assembled. Bulk hose and fittings are available for customer fabricated
hose assemblies. Standard hand tools can be used for low volume assembly. Medium pressure TFE fittings are
available in a complete range of sizes and styles including straights, 45° and 90° elbows, with flared, flareless and
flanged type connections. Size -03 fittings adapt to size -04 hose and are identified by either -3/-4 or 34. Reuse of
sleeves is not recommended.

Specification Table

pa_design-1	Flared And Flareless Fittings. Sizes -3 Through -8 Are Forged Design. Sizes -10 Through -16 Are Bent Tube Design. Hydrasearch Field-Attachable Elbow Fittings Are Adjustable In Angular Rotation Throug
pa_finish	Passivated per SAE-AMS2700.
pa_fitting-mil-spec	MIL-DTL-27272
pa_hose-assembly-mil-spec	MIL-DTL-25579
pa_hose-mil-spec	Mil-Dtl-27267
hose_id	0.446
hose_size	1/2
Material	Corrosion Resistant Steel In Accordance With Mil-Dtl-25579. Aluminum Option Available Upon Request.
max_operating_pressure_psi	1500
pa_min-bend-radius-in	4.63
pa_min-burst-pressure-psi	8000
pa_min-proof-pressure-psi	3
size_in	-08

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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