

BRAIDED STANDARD END HOSE

AAR APPROVED

AAR 15° Offset F-Gladhand End Hose Assembly

15°
offset



PART #	O.A.L.	GASKET
S6012422CWX	26-3/4"	Wide Seal
S6012433CW	37-3/4"	Standard

AAR Straight Shank F-Gladhand End Hose Assembly for Cushioned Cars



PART #	O.A.L.	GASKET
S601500X	26-3/4"	Wide Seal

Per the AAR Revision to Field Manual, Rule 5.B.7:
Alternate gaskets, per M-602 are preferred on cars with straight shank end hoses.

Jumper Hose Assembly F-Gladhand

PART #	O.A.L.	GASKET
S6012513CW	13"	Standard
S6012516CW	16"	Standard



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Features

Braided hose has **NO** twist

Continuous braid infused with rubber

Lower hose expansion rate during inflation

Cold temperature flexibility

Benefits

- Eliminates stress associated with twisted hose that can result in shorter hose life
- Reduces force to the gladhand connection typical with twisted hose

- No separation of layers or wraps
- Consistent strength and quality

- Reduces shortening of hose due to expansion
- Reduces stress on hose during inflation

- More consistent performance at -55°F compared to wrapped hose

Strato, Inc. Braided End Hose has gone through extensive testing and meets all requirements per the AAR Manual of Standard and Recommended Practices Specification M-601

Tests Include:

- Tensile testing to measure stretch ability and strength of the rubber
- Ozone test to measure ozone resistance of the rubber
- Cold test of rubber properties at -40°F
- Low temperature test to test total integrity of the assembly and how the rubber seals to the fittings; 48 hours at -40°F with 150 psi
- Twist test
- Circumference expansion
- Proof testing for leaks – 500 psi
- Burst testing – 1,000 psi minimum
- Coupling pull off – 2,800 psi minimum
- Flexibility: Room temperature, no kinking
Cold Temp -55°F for 48 hours
- Oil Immersion Test according to ASTM D471 to test oil resistance of the rubber