

J.I.C. Female Swivel

Hose Fitting Specifications



Style 02

Description

J.I.C. female, SAEJ514-37-1/2° sealing surface, swivel fitting.

Specifications

Joint Industrial Conference, SAEJ514.

Materials

Type 316L Stainless Steel "wetted" surface.
Type 304 SS swivel nut. Standard zinc plated steel available for WCS/BCS series hose 1/2" to 2".

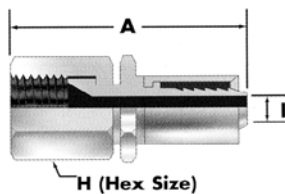
Size Range

-2 (1/8") to -32 (2")

Alternatives

Can be supplied with different materials in the wetted surface area, consult Sani-Tech West. 37° sealing surface machined to accept SAE taper of 45° in all sizes except -6 (3/8) and -12 (3/4) where threads differ.

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Hose Size ID (in.)	Part Number	J.I.C. Thread	Fitting ID 'I' (in.)	Hex Size 'H' (in.)	Overall Length 'A' (in.)
1/8	160202SKN	3/8 - 24	0.10	0.43	1.29
1/4	160402SKN	7/16 - 20	0.19	0.56	1.37
1/4	160402USKN	1/2 - 20	0.19	0.625	1.43
3/8	160602SKN	9/16 - 18	0.30	0.68	1.68
1/2	160802SKN	3/4 - 16	0.40	0.87	2.02
1/2	160802USKN	7/8 - 14	0.40	1.00	2.15
3/4	381202SKN	1 1/16 - 12	0.65	1.25	2.59
1	381602SKN	1 5/16 - 12	0.87	1.500	2.68
1 1/4	382002SKN	1 5/8 - 12	1.10	2.25	3.81
1 1/2	382402SKN	1 7/8 - 12	1.37	2.25	3.81
2	383202SKN	2 1/2 - 12	1.75	2.88	4.75