

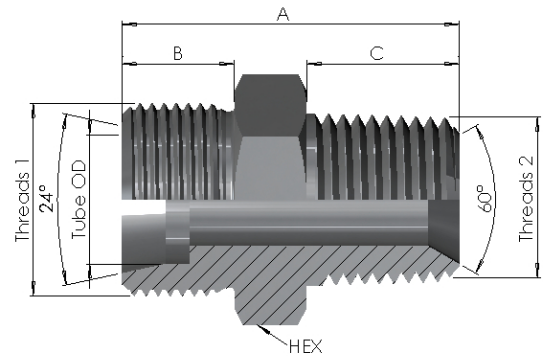
PRODUCT GROUP

SM9300
15K

MATERIAL

SS316L

Stainless steel



Metric 24° Male × NPT Male

15,000 PSI / 1,034 bar / 103.4 MPa*

Dimensions & variants

Dimensions in mm

Item number	Tube Metric 1	Thread Dim 1	Thread Dim 2	A	B	C	Hex
SM930014S0431615K	Ø14	M22 X 1.5	1/4" NPT	37	14	14	24
SM930014S0831615K	Ø14	M22 X 1.5	1/2" NPT	42	14	19	24
SM930016S0431615K	Ø16	M24 X 1.5	1/4" NPT	37	14	14	27
SM930016S0631615K	Ø16	M24 X 1.5	3/8" NPT	38	14	15	27
SM930016S0831615K	Ø16	M24 X 1.5	1/2" NPT	42	14	19	27
SM930016S1231615K	Ø16	M24 X 1.5	3/4" NPT	44	14	20	27
SM930016S1631615K	Ø16	M24 X 1.5	1" NPT	50	14	24	41
SM930025S0831615K	Ø25	M36 X 2.0	1/2" NPT	53	22	19	41
SM930025S1231615K	Ø25	M36 X 2.0	3/4" NPT	54	22	20	41
SM930025S1631615K	Ø25	M36 X 2.0	1" NPT	58	22	24	41

Article number: SM9300 | 14S | 04 | 316 | 15K

Series | Metric tube size + series | NPT size code | Material | Pressure class

Product specifications

End 1 — Metric 24° Male Metric 24° Male Connection: ISO 8434-1 Thread: ISO 724 Tolerance: 6g / ISO 965-1	End 2 — NPT Male NPT Male Sealing: Tapered pipe thread Thread: ASME B1.20.1	General product information Material: AISI 316L EN 1.4404 / UNS S31603 Working pressure: 15,000 PSI* 1,034 bar / 103.4 MPa* HS code: 73079900 Country of origin: Norway
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Technical info

Metric 24° male end: 24° cone end to ISO 8434-1 with ISO metric thread to ISO 724, tolerance class 6g to ISO 965-1. NPT male side: Tapered pipe thread to ASME B1.20.1.

* The stated working pressure is based on Intermec's established design calculations, dimensional design criteria and more than 35 years of experience with high-pressure fittings in demanding offshore and oil & gas applications. Suitability depends on correct installation, mating connection, material and operating conditions.