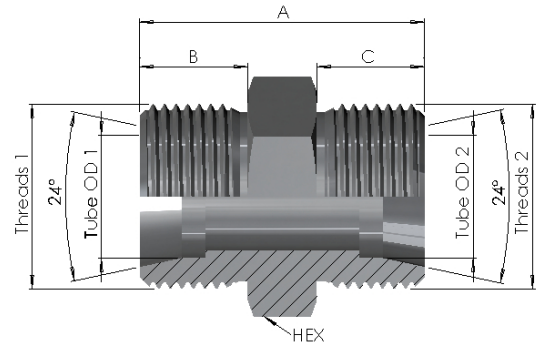


PRODUCT GROUP

SM-SM
15K

MATERIAL

SS316L
Stainless steel



Metric 24° Male × Metric 24° Male

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

Dimensions & variants

Dimensions in mm

Item number	Tube Metric 1	Tube Metric 2	Thread Dim 1	Thread Dim 2	A	B	C	Hex
SM14S14S31615K	14mm	14mm	M22 X 1.5	M22 X 1.5	37	14	14	24
SM14S16S31615K	14mm	16mm	M22 X 1.5	M24 X 1.5	37	14	14	24
SM14S25S31615K	14mm	25mm	M22 X 1.5	M36 X 2.0	48	14	22	41
SM16S16S31615K	16mm	16mm	M24 X 1.5	M24 X 1.5	37	14	14	27
SM16S25S31615K	16mm	25mm	M24 X 1.5	M36 X 2.0	48	14	22	41
SM25S25S31615K	25mm	25mm	M36 X 2.0	M36 X 2.0	56	22	22	41

Article number: SM | 14S | 14S | 316 | 15K

Series | Metric tube size + series, end 1 | Metric tube size + series, end 2 | 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 — Metric 24° Male

Metric 24° Male
Connection: ISO 8434-1
Thread: ISO 724
Tolerance: 6g / ISO 965-1

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

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.

* 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.