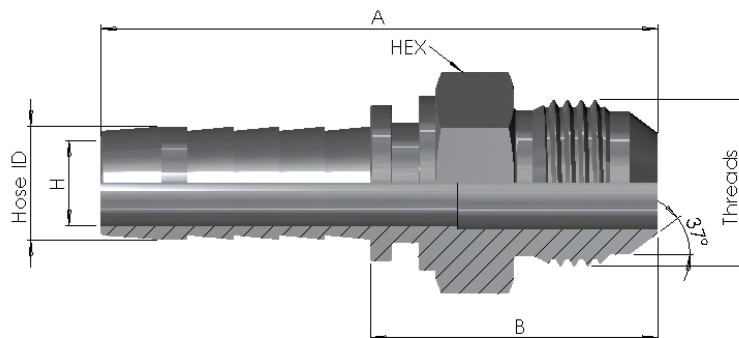


PRODUCT GROUP
0700
JIC 37°

MATERIAL
SS316L
Stainless steel



Standard Hose Insert × JIC 37° Male

37° connection · Straight · Made in Norway

Dimensions & variants

Dimensions in mm

Item number	Hose ID	DN	Threads	Dash	A	B	H	Hex	Weight (kg)
07000407316	1/4"	8	7/16"-20 UN	-4	57	30	Ø4.5	14	0.024
07000408316	1/4"	8	1/2"-20 UN	-5	57	30	Ø4.5	14	0.028
07000409316	1/4"	8	9/16"-18 UN	-6	57	30	Ø4.5	17	0.033
07000609316	3/8"	10	9/16"-18 UN	-6	60	30	Ø7	17	0.038
07000612316	3/8"	10	3/4"-16 UN	-8	62	32	Ø7	22	0.058
07000812316	1/2"	15	3/4"-16 UN	-8	64	33	Ø10	22	0.074
07000814316	1/2"	15	7/8"-14 UN	-10	69	38	Ø10	24	0.084
07001014316	5/8"	16	7/8"-14 UN	-10	72	38	Ø12	24	0.110
07001217316	3/4"	20	1 1/16"-12 UN	-12	81	43	Ø15	30	0.156
07001221316	3/4"	20	1 5/16"-12 UN	-16	81	43	Ø15	36	0.212
07001617316	1"	25	1 1/16"-12 UN	-12	91	43	Ø15	32	0.192
07001621316	1"	25	1 5/16"-12 UN	-16	91	43	Ø20	36	0.251

↓ Continued on page 2

0700 · JIC Male 37°

Dimensions & variants — continued Dimensions in mm

Item number	Hose ID	DN	Threads	Dash	A	B	H	Hex	Weight (kg)
07002026316	1 1/4"	32	1 5/8"-12 UN	-20	101	46	Ø24	46	0.445
07002430316	1 1/2"	40	1 7/8"-12 UN	-24	108	50	Ø30	50	0.545

Article number: 0700 | 04 | 07 | 316
Series | Hose size | JIC thread size | Material

Product specifications

End 1 — Hose connection Standard Hose Insert Hose size: 1/4"-1 1/2" Compatible sleeve series 4101, 4102, 4202, 4204, 4300, 4400, 4607, 4608	End 2 — Threaded connection JIC Male Straight · 37° flare Connection: ISO 8434-2 Thread: ASME B1.1	General product information Material: AISI 316L EN 1.4404 / UNS S31603 HS code: 73079900 Country of origin: Norway
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Technical info

Hose, insert and sleeve compatibility must be verified for the selected hose type and size. Use validated hose preparation and crimping data. Assembly working pressure must not exceed the lowest component pressure rating, adjusted for temperature and service conditions.