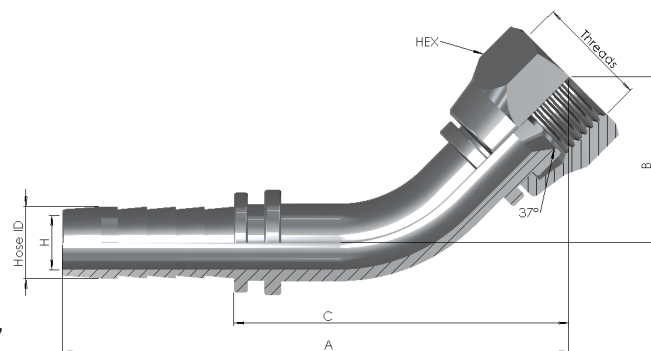


PRODUCT GROUP
0645
JIC 37°

MATERIAL
SS316L
Stainless steel



Standard Hose Insert x JIC 37° Female Swivel, Elbow 45°

37° connection · 45° Bend · Made in Norway

Dimensions & variants

Dimensions in mm

Item number	Hose ID	DN	Threads	Dash	A	B	C	H	Hex	Weight (kg)
06450407316	1/4"	8	7/16"-20 UN	-4	60	16	37	Ø4.5	17	0.038
06450408316	1/4"	8	1/2"-20 UN	-5	60	16	37	Ø4.5	17	0.032
06450409316	1/4"	8	9/16"-18 UN	-6	60	16	37	Ø4.5	19	0.042
06450609316	3/8"	10	9/16"-18 UN	-6	72	20	42	Ø7	19	0.050
06450612316	3/8"	10	3/4"-16 UN	-8	72	20	42	Ø7	24	0.070
06450812316	1/2"	15	3/4"-16 UN	-8	85	23	54	Ø10	24	0.092
06450814316	1/2"	15	7/8"-14 UN	-10	85	23	54	Ø10	27	0.108
06451014316	5/8"	16	7/8"-14 UN	-10	97	26	63	Ø12	27	0.150
06451217316	3/4"	20	1 1/16"-12 UN	-12	113	29	75	Ø15	32	0.233
06451621316	1"	25	1 5/16"-12 UN	-16	139	34	91	Ø19	41	0.411
06452026316	1 1/4"	32	1 5/8"-12 UN	-20	164	39	109	Ø24	50	0.774
06452430316	1 1/2"	40	1 7/8"-12 UN	-24	196	51	138	Ø30	55	1.148

↓ Continued on page 2

0645 · JIC 37° Female Swivel, Elbow 45°

Dimensions & variants — continued

Dimensions in mm

Item number	Hose ID	DN	Threads	Dash	A	B	C	H	Hex	Weight (kg)
06453240316	2"	50	2 1/2"-12 UN	-32	243	68	181	Ø40	75	3.150

Article number: 0645 | 04 | 07 | 316
Series | Hose size | JIC thread size | Material

Product specifications

End 1 — Hose connection Standard Hose Insert Hose size: 1/4"-2" Compatible sleeve series 4101, 4102, 4202, 4204, 4300, 4400, 4607, 4608	End 2 — Threaded connection JIC Female Swivel 45° Bend · 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
---	--	---

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.