

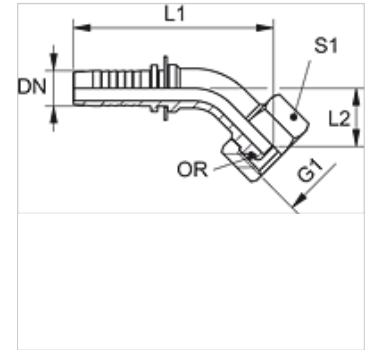
PN AOS 45

Swage nipple, DKOS angle 45°

HANSA FLEX

Properties

Application	Swage nipple for HD 100 to HD 400, KP and TE hoses
Connection 1	metric nut thread
Sealing form 1	24° outer cone with O-ring
Short code	DKOS
Standard	ISO 8434-1
Series	heavy
Material	Steel
Surface	electro galvanised



Note

Choose the appropriate ferrule based on the hose type.

Item

Identification	DN	Size	Inches	Operating pressure (bar)	G1	for external pipe Ø (mm)	L1 (mm)	L2 (mm)	S1	OR
PN 04 AOS 45	5	3	3/16"	630,0	M 16 x 1.5	8	56,5	15,5	19	6.0 x 1.5
PN 04 AOS 06 45	5	3	3/16"	630,0	M 18 x 1.5	10	58,0	17,0	22	7.0 x 2.0
PN 06 AOS 03 45	6	4	1/4"	630,0	M 14 x 1.5	6	64,5	16,5	17	4.0 x 1.5
PN 06 AOS 04 45	6	4	1/4"	630,0	M 16 x 1.5	8	64,5	16,5	19	6.0 x 1.5
PN 06 AOS 45	6	4	1/4"	630,0	M 18 x 1.5	10	65,0	17,0	22	7.5 x 1.5
PN 06 AOS 08 45	6	4	1/4"	630,0	M 20 x 1.5	12	67,5	18,0	24	9.0 x 1.5
PN 08 AOS 06 45	8	5	5/16"	630,0	M 18 x 1.5	10	64,0	17,0	22	7.5 x 1.5
PN 08 AOS 45	8	5	5/16"	630,0	M 20 x 1.5	12	67,5	18,0	24	9.0 x 1.5
PN 10 AOS 06 45	10	6	3/8"	630,0	M 18 x 1.5	10	72,0	21,0	22	7.5 x 1.5
PN 10 AOS 08 45	10	6	3/8"	630,0	M 20 x 1.5	12	73,0	20,0	24	9.0 x 1.5
PN 10 AOS 45	10	6	3/8"	630,0	M 22 x 1.5	14	73,5	20,5	27	10.0 x 2.0
PN 10 AOS 13 45	10	6	3/8"	420,0	M 24 x 1.5	16	81,0	21,0	30	12.0 x 2.0
PN 13 AOS 10 45	12	8	1/2"	420,0	M 22 x 1.5	14	81,0	27,5	27	10.0 x 2.0
PN 13 AOS 45	12	8	1/2"	420,0	M 24 x 1.5	16	82,0	21,0	30	12.0 x 2.0
PN 16 AOS 13 45	16	10	5/8"	420,0	M 24 x 1.5	16	85,5	27,5	30	12.0 x 2.0
PN 16 AOS 45	16	10	5/8"	420,0	M 30 x 2	20	98,5	27,5	36	16.0 x 2.5
PN 16 AOS 20 45	16	10	5/8"	420,0	M 36 x 2	25	103,0	30,5	46	20.0 x 2.5
PN 20 AOS 16 45	19	12	3/4"	420,0	M 30 x 2	20	109,0	30,0	36	16.0 x 2.5
PN 20 AOS 45	19	12	3/4"	420,0	M 36 x 2	25	109,5	30,5	46	20.0 x 2.5
PN 20 AOS 45 SW41	19	12	3/4"	420,0	M 36 x 2	25	109,5	30,5	41	20.0 x 2.5
PN 25 AOS 20 45	25	16	1"	420,0	M 36 x 2	25	141,5	39,5	46	20.0 x 2.5
PN 25 AOS 45	25	16	1"	420,0	M 42 x 2	30	135,5	33,0	50	25.0 x 2.5
PN 32 AOS 45	31	20	1.1/4"	345,0	M 52 x 2	38	161,5	40,5	60	33.0 x 2.5
PN 40 AOS 32 45	38	24	1.1/2"	345,0	M 52 x 2	38	165,0	40,5	60	33.0 x 2.5

Product versions

PN AOS 45 VA Swage nipple, DKOS angle 45°, Stainless steel