

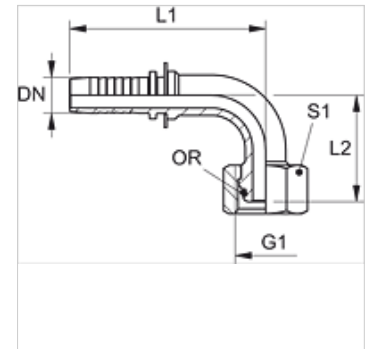
PN AOS 90

Swage nipple, DKOS angle 90°

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 90	5	3	3/16"	630,0	M 16 x 1.5	8	48,5	29,5	19	6.0 x 1.5
PN 04 AOS 90 L 37	5	3	3/16"	630,0	M 16 x 1.5	8	48,5	37,0	19	6.0 x 1.5
PN 06 AOS 03 90	6	4	1/4"	630,0	M 14 x 1.5	6	58,0	34,0	17	4.0 x 1.5
PN 06 AOS 04 90	6	4	1/4"	630,0	M 16 x 1.5	8	55,0	32,5	19	6.0 x 1.5
PN 06 AOS 90	6	4	1/4"	630,0	M 18 x 1.5	10	55,0	33,5	22	7.5 x 1.5
PN 06 AOS 08 90	6	4	1/4"	630,0	M 20 x 1.5	12	58,0	34,0	24	9.0 x 1.5
PN 08 AOS 06 90	8	5	5/16"	630,0	M 18 x 1.5	10	61,5	38,5	22	7.5 x 1.5
PN 08 AOS 90	8	5	5/16"	630,0	M 20 x 1.5	12	58,0	34,0	24	9.0 x 1.5
PN 08 AOS 90 L 45	8	5	5/16"	630,0	M 20 x 1.5	12	58,0	45,0	24	9.0 x 1.5
PN 10 AOS 06 90	10	6	3/8"	630,0	M 18 x 1.5	10	63,0	38,5	22	7.5 x 1.5
PN 10 AOS 08 90	10	6	3/8"	630,0	M 20 x 1.5	12	64,0	37,5	24	9.0 x 1.5
PN 10 AOS 90	10	6	3/8"	630,0	M 22 x 1.5	14	64,0	38,5	27	10.0 x 2.0
PN 10 AOS 13 90	10	6	3/8"	420,0	M 24 x 1.5	16	71,5	43,0	30	12.0 x 2.0
PN 13 AOS 10 90	12	8	1/2"	420,0	M 22 x 1.5	14	71,5	55,0	27	10.0 x 2.0
PN 13 AOS 90	12	8	1/2"	420,0	M 24 x 1.5	16	72,5	43,0	30	12.0 x 2.0
PN 13 AOS 16 90	12	8	1/2"	420,0	M 30 x 2	20	83,5	55,0	36	16.0 x 2.5
PN 16 AOS 13 90	16	10	5/8"	420,0	M 24 x 1.5	16	76,0	55,0	30	12.0 x 2.0
PN 16 AOS 90	16	10	5/8"	420,0	M 30 x 2	20	88,0	55,0	36	16.0 x 2.5
PN 16 AOS 90 L 100	16	10	5/8"	420,0	M 30 x 2	20	88,0	100,0	36	16.0 x 2.5
PN 16 AOS 20 90	16	10	5/8"	420,0	M 36 x 2	25	93,0	59,5	46	20.0 x 2.5
PN 20 AOS 16 90	19	12	3/4"	420,0	M 30 x 2	20	99,5	58,5	36	16.0 x 2.5
PN 20 AOS 90	19	12	3/4"	420,0	M 36 x 2	25	99,5	59,5	46	20.0 x 2.5
PN 20 AOS 90 SW41	19	12	3/4"	420,0	M 36 x 2	25	99,5	59,5	41	20.0 x 2.5
PN 20 AOS 90 L 110	19	12	3/4"	420,0	M 36 x 2	25	99,5	110,0	46	20.0 x 2.5
PN 20 AOS 90 L 130	19	12	3/4"	420,0	M 36 x 2	25	99,5	130,0	46	20.0 x 2.5
PN 20 AOS 90 L 150	19	12	3/4"	420,0	M 36 x 2	25	99,5	150,0	46	20.0 x 2.5
PN 20 AOS 25 90	19	12	3/4"	420,0	M 42 x 2	30	119,0	71,0	50	25.0 x 2.5
PN 25 AOS 20 90	25	16	1"	420,0	M 36 x 2	25	126,0	80,5	46	20.0 x 2.5
PN 25 AOS 90	25	16	1"	420,0	M 42 x 2	30	127,0	71,0	50	25.0 x 2.5
PN 32 AOS 25 90	31	20	1.1/4"	345,0	M 42 x 2	30	135,0	85,0	50	25.0 x 2.5
PN 32 AOS 90	31	20	1.1/4"	345,0	M 52 x 2	38	151,5	85,0	60	33.0 x 2.5
PN 40 AOS 32 90	38	24	1.1/2"	345,0	M 52 x 2	38	155,0	95,0	60	33.0 x 2.5

Product versions

PN AOS 90 VA Swage nipple, DKOS angle 90°, Stainless steel