

PN FL 45

Swage nipple, BEL angle 45°

HANSA FLEX

Properties

Application	Swage nipple for HD 100 to HD 400, KP and TE hoses
Connection 1	Pipe sockets
Sealing form 1	Cutting ring connection
Short code	BEL
Standard	ISO 8434-1
Series	light
Material	Steel
Surface	electro galvanised



Note

Final cutting ring assembly must be carried out in the hardened pre-assembly socket (VOM...).

Choose the appropriate ferrule based on the hose type.

Do not use for new designs; we recommend: PN...AOL...45.

Item

Identification	DN	Size	Inches	Operating pressure (bar)	D2 (mm)	L1 (mm)	L2 (mm)
PN 04 FL 45	5	3	3/16"	250,0	6,0	68,5	19,0
PN 06 FL 04 45	6	4	1/4"	250,0	6,0	77,0	19,0
PN 06 FL 45	6	4	1/4"	250,0	8,0	71,5	19,0
PN 08 FL 06 45	8	5	5/16"	250,0	8,0	77,0	20,0
PN 08 FL 45	8	5	5/16"	250,0	10,0	80,5	23,0
PN 10 FL 08 45	10	6	3/8"	250,0	10,0	88,0	25,0
PN 10 FL 45	10	6	3/8"	250,0	12,0	88,0	25,0
PN 10 FL 13 45	10	6	3/8"	250,0	15,0	89,0	24,5
PN 13 FL 10 45	12	8	1/2"	250,0	12,0	87,0	22,0
PN 13 FL 45	12	8	1/2"	250,0	15,0	98,0	27,0
PN 13 FL 16 45	12	8	1/2"	160,0	18,0	95,5	26,0
PN 16 FL 20 45	16	10	5/8"	160,0	22,0	107,0	29,0
PN 20 FL 16 45	19	12	3/4"	160,0	18,0	108,5	41,5
PN 20 FL 45	19	12	3/4"	160,0	22,0	112,0	29,0
PN 25 FL 45	25	16	1"	100,0	28,0	130,0	34,0
PN 32 FL 45	31	20	1.1/4"	100,0	35,0	155,5	41,0
PN 40 FL 45	38	24	1.1/2"	100,0	42,0	174,5	44,0

Product versions

PN FL 45 VA Swage nipple, BEL angle 45°, Stainless steel

Additional elements

VOM Pre-assembly sockets