

# PN FS

## Swage nipple, BES

### Properties

<b>Application</b>	Swage nipple for HD 100 to HD 400, KP and TE hoses
<b>Connection 1</b>	Pipe sockets
<b>Sealing form 1</b>	Cutting ring connection
<b>Short code</b>	BES
<b>Standard</b>	ISO 8434-1
<b>Series</b>	heavy
<b>Material</b>	Steel
<b>Surface</b>	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...AOS.

### Item

Identification	DN	Size	Inches	Operating pressure (bar)	D2 (mm)	L1 (mm)
PN 04 FS	5	3	3/16"	630,0	8,0	51,5
PN 06 FS 04	6	4	1/4"	630,0	8,0	58,5
PN 06 FS	6	4	1/4"	630,0	10,0	60,5
PN 06 FS 08	6	4	1/4"	630,0	12,0	59,5
PN 08 FS	8	5	5/16"	630,0	12,0	60,0
PN 10 FS	10	6	3/8"	630,0	14,0	66,0
PN 10 FS 13	10	6	3/8"	400,0	16,0	70,0
PN 13 FS 08	12	8	1/2"	400,0	12,0	61,5
PN 13 FS 10	12	8	1/2"	400,0	14,0	67,0
PN 13 FS	12	8	1/2"	400,0	16,0	70,0
PN 16 FS 13	16	10	5/8"	400,0	16,0	74,5
PN 16 FS	16	10	5/8"	400,0	20,0	78,5
PN 16 FS 20	16	10	5/8"	400,0	25,0	85,0
PN 20 FS 13	19	12	3/4"	400,0	16,0	79,5
PN 20 FS 16	19	12	3/4"	400,0	20,0	86,0
PN 20 FS	19	12	3/4"	400,0	25,0	90,0
PN 25 FS 20	25	16	1"	250,0	25,0	97,0
PN 25 FS	25	16	1"	250,0	30,0	102,0
PN 25 FS 32	25	16	1"	250,0	38,0	109,5
PN 32 FS 25	31	20	1.1/4"	250,0	30,0	113,0
PN 32 FS	31	20	1.1/4"	250,0	38,0	117,0
PN 40 FS 32	38	24	1.1/2"	250,0	38,0	120,5

### Product versions

PN FS VA Swage nipple, BES, Stainless steel