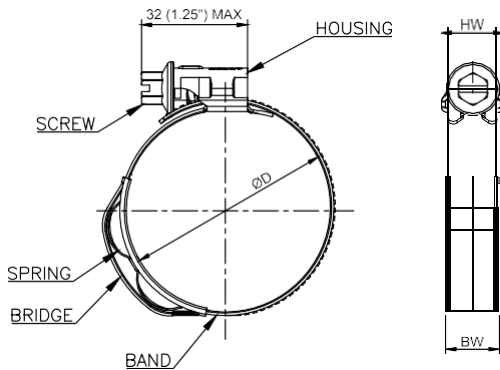


Spring Insert Worm Drive Clamp



Ref. standard: SAE J1508 Type "SLFEO"

- Maintains constant band tension.
- Compensates for thermal variations.
- Avoids problems due to hose settlement.



Example for Ordering Code

SFS M01 B11 J000

Design Type

Jolly Size

Material Grade

Band width (BW) & Housing width (HW)

* Jolly size ordering codes vary as per SAE & IS/BS sizes.

Short Description

Jolly Spring Insert One-Way Serrated Clamp is designed as per German standard Din3017-01 for Medium duty applications where fluctuation in hose diameter due to thermal variation is key concern. Spring Action of Bridge & Spring construction ensures automatic re-tensioning effect on hose to avoid seepage. Smooth inner surface makes ensure no damage to hose due to hose biting which makes this clamp suitable for soft hoses

Design Type Ordering Code : SFS

DN equivalent	Ordering Code	Material Grade Option
W4	M01	All parts : SS 304
W3	M09	All parts : SS 430
W1	M19	All parts : Galvanized Steel
	M22	Band & Housing : SS 301 Screw : SS 304

Ordering Code	Band (BW) & Housing (HW) Width Options
B11	Band : 12.5 mm max. (0.50")
B15	Band : 9 mm max.

Note : Bridge & Spring are generally made in SS 301.

Area of Application

Automotive • Engine Application • Earth Moving • Equipment
Genset Applications

Jolly sizes as per IS/BS Standard

Jolly Size Ordering Code	IS / BS Sizes	Min Dia (in)	Max Dia (in)	Min Dia (mm)	Max Dia (mm)
J100S	25	0.709	0.984	18	25
J0X	28	0.787	1.102	20	28
J1A	30	0.866	1.181	22	30
J137S	35	0.984	1.378	25	35
J1	38	1.181	1.496	30	38
J1X	40	1.181	1.575	30	40
J45A	45	1.378	1.772	35	45
J2A	50	1.496	1.969	38	50
J2	55	1.654	2.165	42	55
J2X	60	1.772	2.362	45	60
J3	70	1.969	2.756	50	70
J75A	75	2.165	2.953	55	75
J3X	80	2.362	3.150	60	80
J4	90	2.756	3.543	70	90
J4X	100	3.150	3.937	80	100
J110A	110	3.543	4.331	90	110
J5	115	3.740	4.528	95	115
J5X	120	3.937	4.724	100	120
J6	130	4.331	5.118	110	130
J575 S	145	4.921	5.709	125	145
J6X	160	5.512	6.299	140	160

Additional sizes are available as per enquiry.

We reserve the right to make technical & dimensional modifications within Standard specification .
UPC code made available on request.
Packing Specification available.