

PHOENIX PSS series that stands for the highest quality and reliability. We also provide a first class service: giving expert help and advice. The **PSS** series is a heavy duty worm drive clip made of stainless steel for withstanding extreme loads. The worm drive clip is made of 202 & 304 stainless steel and is broadly perforated. The **PSS** has a robust housing and screw, enabling it to resist extremely high torque loads. Interlocked worm drive hose clips help secure many types of hoses, including pneumatic and exhaust hoses. A general-purpose hose clip is interlocked to prevent shearing, while clips used for exhaust have no holes, preventing marring of the hose and fumes escaping. Stainless steel worm drive clips resist rust and corrosion and are useful in humid or damp conditions.

Phoenix **PSS Clips** as per **IS/BS** standards.

Is4762 & BS5315



Band Width 12mm



Worm Drive Perforated Hose Clips

Item Code	IS/BS	Min	Max	Min	Max	Std Pack	PSS	PSS304
	sizes	mm	mm	inch	inch		PSS	PSS304
000	12	8	12	5/16	1/2	100	25.00	—
00M	16	11	16	1/2	5/8	100	25.00	33.00
00	20	13	20	1/2	3/4	100	25.00	33.00
0	22	16	22	5/8	7/8	100	27.00	35.00
25A	25	18	25	3/4	1	100	27.00	35.00
0X	28	20	28	3/4	1-1/8	100	27.00	35.00
1A	30	22	30	7/8	1-1/4	100	27.00	36.00
35A	35	25	35	1	1-3/8	100	29.00	37.00
1	—	30	38	1-1/8	1-1/2	100	29.00	38.00
1X	40	30	40	1-1/8	1-5/8	100	29.00	40.00
45A	45	32	45	1-1/4	1-3/4	100	31.00	41.00
2A	50	38	50	1-1/2	2	100	31.00	43.00
2	55	42	55	1-5/8	2-1/8	100	31.00	44.00
2X	60	45	60	1-3/4	2-3/8	100	33.00	45.00
3	70	50	70	2	2-3/4	100	36.00	46.00
75A	75	55	75	2-1/4	3	50	36.00	47.00
3X	80	60	80	2-1/2	3-1/8	50	36.00	51.00
4	90	70	90	2-3/4	3-1/2	50	42.00	53.00
4X	100	80	100	3-1/8	4	50	42.00	55.00
11A	110	90	110	3-1/2	4-3/8	50	44.00	58.00
5	120	100	120	4	4-3/4	50	46.00	60.00
130A	130	110	130	4-3/8	5-1/4	50	48.00	62.00
6	140	125	140	5	5-1/2	50	50.00	64.00
6X	150	135	150	5-1/2	6	50	55.00	67.00
160A	160	140	160	5-5/8	6-3/8	50	55.00	—
7	—	150	175	6	7	25	65.00	—
8	—	175	200	7	8	25	70.00	—
9	—	200	225	8	9	25	70.00	—
10	—	225	250	9	10	25	73.00	—
11	—	250	275	10	11	25	73.00	—
12	—	275	300	11	12	25	75.00	—
13	—	300	325	12	13	10	92.00	—
14	—	325	350	13	14	10	92.00	—
15	—	350	375	15	15	10	95.00	—
16	—	375	400	15	16	10	95.00	—
18	—	425	450	17	18	10	125.00	—
20	—	475	500	19	20	10	135.00	—
22	—	525	550	21	22	10	145.00	—
24	—	575	600	23	24	10	155.00	—

With a narrower band than the Original Worm Drive Clip, this lightweight clip is designed to offer an excellent seal at slightly lower torques. The **Phoenix German Type Clip (GSS)** is manufactured to DIN 3017 and, all clips are continuously threaded to enable extra flexibility when adjusting the clips to the required size. **GSS** clip is most suited to applications where space, or weight, is restricted and often used in car and light commercial vehicle applications.

The German Range clip meets the high standard of quality and performance required of all Phoenix products. The benefits of weight saving and extra corrosion resistance allow this addition to the full range of Phoenix clips to offer the customer a greater flexibility in meeting their own requirements.

Our Phoenix **GSS** was originally designed specifically for use in the automotive industry and the automotive aftermarket to comply with DIN 3017, but are also suited for other applications where space, or weight, is restricted in e.g. agricultural applications, the industrial sector and hardware/DIY applications.

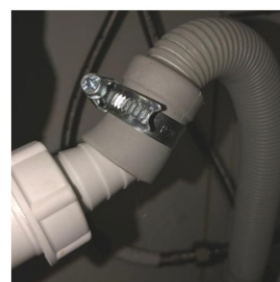
Phoenix **GSS** in stainless steel are used in the marine, oil and gas and food sectors, as well as the agricultural, hardware and industrial sectors, where higher corrosion resistance is required, but space and/or weight are at a premium.

The main features of German type hose clamp are as follows:

- easy to operate
- resistant lock
- pressure resistance
- balanced torque
- large adjustable band

German Type S.S Hose Clip

Phoenix



GSS Worm Drive Hose Clips

Item Code	Width	Min	Max	Min	Max	Std Pack	Price
	mm	mm	mm	inch	inch	nos	Per Nos
GSS 000	9	9	12	3/8	1/2	100	25.00
GSS 00M	9	11	16	1/2	5/8	100	25.00
GSS 00	9	13	20	1/2	3/4	100	25.00
GSS 0	9	12	22	5/8	7/8	100	27.00
GSS 25A	9	16	25	3/4	1	100	27.00
GSS 1A	9	20	30	7/8	1-1/4	100	27.00
GSS 1X	9	30	40	1-1/8	1-1/2	100	29.00
GSS 2A	9	32	50	1-1/4	2	50	31.00
GSS 2X	9	40	60	1-1/2	2-3/8	50	33.00
GSS 3	9	50	70	2	2-3/4	50	36.00
GSS 3X	9	60	80	2-1/2	3-1/8	50	36.00
GSS 4	9	70	90	2-3/4	3-1/2	50	42.00
GSS 4X	9	80	100	3-1/8	4	50	42.00
GSS 110A	9	90	110	3-1/2	4-3/8	25	44.00
GSS 5	9	100	120	4	4-3/4	25	46.00
GSS 130A	9	110	130	4-3/8	5-1/4	25	48.00
GSS 6	9	120	140	5	5-1/2	25	50.00
GSS 6X	9	130	150	5-1/2	6	25	55.00
GSS 160A	9	140	160	5-5/8	6-3/8	25	55.00