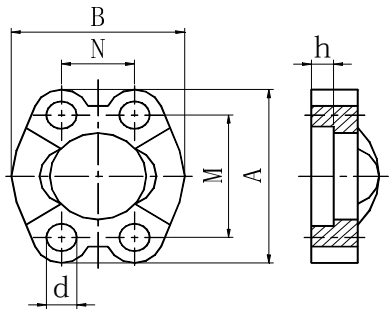
SAE Flange Clamp ISO 6162 SAE J518



FL-W

FS-W

ONE PIECE FLANGE CLAMP

ISO 6162

PART NO.	FLANGE SIZE	DIMENSIONS						BOLT *
		A	B	d	h	M	N	
ISO 6162-1 L SERIES CODE 61								
FL-08WZ	1/2"	54	45.6	9	6.2	38.1	17.5	M8X25
FL-12WZ	3/4"	65.6	51.8	11	6.2	47.6	22.2	M10X30
FL-16WZ	1"	70	58.4	11	7.5	52.4	26.2	M10X30
FL-20WZ	1.1/4"	79	72.6	11	7.5	58.7	30.2	M10X30
FL-24WZ	1.1/2"	94	82.2	13.5	7.5	69.9	35.7	M12X35
FL-32WZ	2"	102	96.4	13.5	9	77.8	42.9	M12X35
FL-40WZ	2.1/2"	115	108.2	13.5	9	88.9	50.8	M12X40
FL-48WZ	3"	134.4	130.6	17	9	106.4	61.9	M16X50
ISO 6162-2 S SERIES CODE 62								
FS-08WZ	1/2"	56	47.2	9	7.2	40.5	18.2	M8X30
FS-12WZ	3/4"	70.8	60	11	8.2	50.8	23.8	M10X35
FS-16WZ	1"	81.15	69.6	13.5	9	57.2	27.8	M12X45
FS-20WNZ	1.1/4"	96.68	77.2	13	9.8	66.6	31.8	M12X45
FS-20WZ	1.1/4"	96.68	77.2	15	9.8	66.6	31.8	M14X50
FS-24WZ	1.1/2"	113.38	95	17	12	79.4	36.6	M16X55
FS-32WZ	2"	132.82	113.8	21	12	96.8	44.4	M20X70

1.* Bolt need another order.

2. Material options for flange clamp

Flange clamp material	Part. No. suffix	Part No. example
Carbon steel (Default)	WZ	FL-24WZ
304 stainless steel	SRW	FL-24WSR
316L stainless steel	SVW	FL-24WSV
316Ti stainless steel	SYW	FL-24WSY

3. Plating options and performance for carbon steel flange clamp.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	FL-24WZ	96	360
Durakote plating	ZD	FL-24WZD	360	720
Zinc-nickel plating	ZN	FL-24WZN	1000	-