



SPLIT FLANGE CLAMP

REF. ISO 6162 / SAE J518

FL FS

PART NO.	FLANGE SIZE	DIMENSIONS						MATCH BOLT	MPa
		A	B	d	h	M	N		
ISO 6162-1 FLANGE / SAE J518-1 CODE 61									
FL-08Z *	1/2"	54	45.6	9	6.2	38.1	17.5	M8X25	35
FL-12Z *	3/4"	65.6	51.8	11	6.2	47.6	22.2	M10X30	
FL-16Z *	1"	70.5	58.4	11	7.5	52.4	26.2	M10X30	32
FL-20Z *	1.1/4"	79	72.6	11	7.5	58.7	30.2	M10X30	28
FL-24Z *	1.1/2"	94	82.2	13.5	7.5	69.9	35.7	M12X35	21
FL-32Z *	2"	102	96.4	13.5	9	77.8	42.9	M12X35	
FL-40Z	2.1/2"	115	108.2	13.5	9	88.9	50.8	M12X40	17.5
FL-48Z	3"	134.4	130.6	17	9	106.4	61.9	M16X50	16
ISO 6162-2 FLANGE / SAE J518-2 CODE 62									
FS-08Z *	1/2"	56.8	47.2	9	7.2	40.5	18.2	M8X30	42
FS-12Z *	3/4"	70.8	60	11	8.3	50.8	23.8	M10X35	
FS-16Z *	1"	81.2	69.6	13	9	57.2	27.8	M12X45	
FS-20NZ *	1.1/4"	96.7	77.2	13	9.8	66.7	31.8	M12X45	
FS-24Z *	1.1/2"	113.4	95	17	12.1	79.4	36.6	M16X55	
FS-32Z *	2"	132.8	113.8	21	12.1	96.8	44.4	M20X70	

1. Bolt need another order.
2. Part no. marked with "*" is recommended.
3. Material options for flange.

Flange material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	FS-12Z
304 stainless steel	SR	FS-12SR
316L stainless steel	SV	FS-12SV
316Ti stainless steel	SY	FS-12SY

4. Plating options and performance for carbon steel flanges.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	FS-12Z	96	360
Durakote plating	ZD	FS-12ZD	360	720
Zinc-nickel plating	ZN	FS-12ZN	1000	-