

Order codes screws and O-rings

Screws for flanges

according ISO 6162-1 and -2 (SAE J518)

Nominal flange size			Screws for flange halves				Screws for full flanges			
Series	ISO	SAE	metr. Order code	Size	UNC Order code	Size	metr. Order code	Size	UNC Order code	Size
3000 PSI	13	1/2	090700	M08 x 30	090701	5/16 x 1 1/4	090700	M08 x 30	090701	5/16 x 1 1/4
	19	3/4	090730	M10 x 35	090731	3/8 x 1 1/2	090730	M10 x 35	090731	3/8 x 1 1/2
	25	1	090730	M10 x 35	090731	3/8 x 1 1/2	090730	M10 x 35	090731	3/8 x 1 1/2
	32	1 1/4	090730	M10 x 35	090771	7/16 x 1 1/2	090730	M10 x 35	090771	7/16 x 1 1/2
	38	1 1/2	090750	M12 x 35	090791	1/2 x 1 3/4	090750	M12 x 35	090791	1/2 x 1 3/4
	51	2	090750	M12 x 35	090791	1/2 x 1 3/4	090750	M12 x 35	090791	1/2 x 1 3/4
	64	2 1/2	090760	M12 x 40	090791	1/2 x 1 3/4	090760	M12 x 40	090791	1/2 x 1 3/4
	76	3	090800	M16 x 50	090801	5/8 x 2	090800	M16 x 50	090801	5/8 x 2
	89	3 1/2	090800	M16 x 50	090801	5/8 x 2	090800	M16 x 50	090801	5/8 x 2
	102	4	090800	M16 x 50	090801	5/8 x 2	090800	M16 x 50	090801	5/8 x 2
	102	4 1/2	090800	M16 x 50	090801	5/8 x 2	090800	M16 x 50	090801	5/8 x 2
Serie	ISO	SAE	metr. Order code	Size	UNC Order code	Size	metr. Order code	Size	UNC Order code	Size
6000 PSI	13	1/2	090700	M08 x 30	090701	5/16 x 1 1/4	090700	M08 x 30	090701	5/16 x 1 1/4
	19	3/4	090730	M10 x 35	090731	3/8 x 1 1/2	090740	M10 x 40	090731	3/8 x 1 1/2
	25	1	090770	M12 x 45	090791	1/2 x 1 1/2	090770	M12 x 45	090771	7/16 x 1 1/2
	32	1 1/4	090790	M14 x 50	090791	1/2 x 1 3/4	090790	M14 x 50	090791	1/2 x 1 3/4
	38	1 1/2	090810	M16 x 55	090801	5/8 x 2	090810	M16 x 55	090801	5/8 x 2
	51	2	090820	M20 x 65	090821	3/4 x 2 1/2	090820	M20 x 65	090821	3/4 x 2 1/2

O-rings for flanges

SAE J518

ISO (DN)	SAE (Inch)	O-ring		O-ring size
		NBR Order code	FKM Order code	
13	1/2	5130-37	5130-37VIT	18.64×3.53
19	3/4	5130-51	5130-51VIT	24.99×3.53
25	1	5130-61	5130-61VIT	32.92×3.53
32	1 1/4	5130-67	5130-67VIT	37.70×3.53
38	1 1/2	5130-73	5130-73VIT	47.23×3.53
51	2	5130-75	5130-75VIT	56.75×3.53
64	2 1/2	5130-79	5130-79VIT	69.44×3.53
76	3	5130-81	5130-81VIT	85.32×3.53
89	3 1/2	5130-83	5130-83VIT	98.02×3.53
102	4	5130-85	5130-85VIT	110.72×3.53
127	5	5130-87	5130-87VIT	136.12×3.53