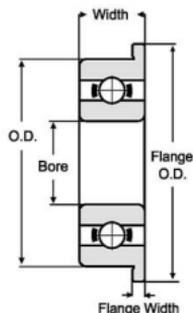


## Metric Stainless Steel Flanged Miniature Series

Corrosion resistant flanged miniature bearings for radial loads and moderate thrust loads in both directions



**STAINLESS STEEL AISI440C / SS316 / SS420**

Dimensions in mm unless otherwise specified

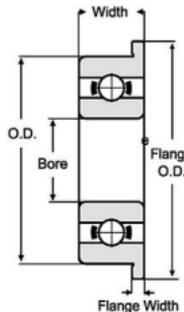
Bore	O.D.	Flange O.D.	Open Bearing			Shielded & Sealed Bearing			
			Width	Flange Width	CLI Bearing No.	Width	Flange Width	CLI Shielded Bearing No.	CLI Sealed * Bearing No. **
1	3	3.8	1.0	0.3	SF681				
	4	5.0	1.6	0.5	SF691				
1.5	4	5.0	1.2	0.4	SF681X	2.0	0.6	SF681XZZ	
	5	6.5	2.0	0.6	SF691X	2.6	0.8	SF691XZZ	
	6	7.5	2.5	0.6	SF601X	3.0	0.8	SF601XZZ	
2	5	6.1	1.5	0.5	SF682	2.3	0.6	SF682ZZ	
	5	6.2	2.0	0.6	SMF52	2.5	0.6	SMF52ZZ	
	6	7.5				2.3	0.6	SF692ZZZW23	
	6	7.5	2.3	0.6	SF692	3.0	0.8	SF692ZZ	
	7	8.5	2.8	0.7	SF602	3.5	0.9	SF602ZZ	
2.5	6	7.1	1.8	0.5	SF682X	2.6	0.8	SF682XZZ	
	7	8.5	2.5	0.7	SF692X	3.5	0.9	SF692XZZ	
	8	9.5	2.8	0.7	SF602X	4.0	0.9	SF602XZZ	
3	6	7.2	2.0	0.6	SMF63	2.5	0.6	SMF63ZZ	
	7	8.1	2.0	0.5	SF683	3.0	0.8	SF683ZZ	
	8	9.2	2.5	0.6	SMF83	3.0	0.7	SMF83ZZ	
	8	9.5	3.0	0.7	SF693	4.0	0.9	SF693ZZ	
	9	*10.2	2.5	0.6	SMF93	4.0	0.8	SMF93ZZ	
	9	10.5	3.0	0.7	SF603	5.0	1.0	SF603ZZ	
	10	11.5	4.0	1.0	SF623	4.0	1.0	SF623ZZ	SF623-2RS

\* Flange diameter 0.4 mm greater for shielded bearing.

\*\* Some types may be available with non-contact seals or PTFE seals. The color of bearing rubber seals may vary.

## Metric Stainless Steel Flanged Miniature Series

Corrosion resistant flanged miniature bearings for radial loads and moderate thrust loads in both directions



**STAINLESS STEEL AISI440C / SS316 / SS420**

Dimensions in mm unless otherwise specified

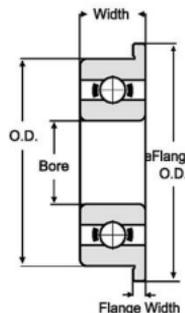
Bore	O.D.	Flange O.D.	Open Bearing			Shielded & Sealed Bearing			
			Width	Flange Width	CLI Bearing No.	Width	Flange Width	CLI Shielded Bearing No.	CLI Sealed * Bearing No. **
4	7	8.2	2.0	0.6	SMF74	2.5	0.6	SMF74ZZ	
	8	9.2	2.0	0.6	SMF84	3.0	0.6	SMF84ZZ	
	9	10.3				3.5	1.0	SF684ZZW35	
	9	10.3	2.5	0.6	SF684	4.0	1.0	SF684ZZ	SF684-2RS
	10	*11.2	3.0	0.6	SMF104	4.0	0.8	SMF104ZZ	SMF104-2RS
	11	12.5	4.0	1.0	SF694	4.0	1.0	SF694ZZ	SF694-2RS
	12	13.5	4.0	1.0	SF604	4.0	1.0	SF604ZZ	SF604-2RS
	13	15.0	5.0	1.0	SF624	5.0	1.0	SF624ZZ	SF624-2RS
	16	18.0	5.0	1.0	SF634	5.0	1.0	SF634ZZ	SF634-2RS
5	8	9.2	2.0	0.6	SMF85	2.5	0.6	SMF85ZZ	
	9	10.2	2.5	0.6	SMF95	3.0	0.6	SMF95ZZ	
	10	*11.2	3.0	0.6	SMF105	4.0	0.8	SMF105ZZ	SMF105-2RS
	11	12.6				4.0	0.8	SMF115ZZ	SMF115-2RS
	11	12.5	3.0	0.8	SF685	5.0	1.0	SF685ZZ	SF685-2RS
	13	15.0	4.0	1.0	SF695	4.0	1.0	SF695ZZ	SF695-2RS
	14	16.0	5.0	1.0	SF605	5.0	1.0	SF605ZZ	SF605-2RS
	16	18.0	5.0	1.0	SF625	5.0	1.0	SF625ZZ	SF625-2RS
	19	22.0	6.0	1.5	SF635	6.0	1.5	SF635ZZ	SF635-2RS

\* Flange diameter 0.4 mm greater for shielded bearing.

\*\* Some types may be available with non-contact seals or PTFE seals. The color of bearing rubber seals may vary.

## Metric Stainless Steel Flanged Miniature Series

Corrosion resistant flanged miniature bearings for radial loads and moderate thrust loads in both directions



**STAINLESS STEEL AISI-440C / SS316 / SS420**

Dimensions in mm unless otherwise specified

Bore	O.D.	Flange O.D.	Open Bearing			Shielded & Sealed Bearing			
			Width	Flange Width	CLI Bearing No.	Width	Flange Width	CLI Shielded Bearing No.	CLI Sealed * Bearing No. **
6	10	11.2	2.5	0.6	SMF106	3.0	0.6	SMF106ZZ	SMF106-2RS
	12	*13.2	3.0	0.6	SMF126	4.0	0.8	SMF126ZZ	SMF126-2RS
	13	15.0				4.5	1.1	SF686ZZW45	SF686-2RSW45
	13	15.0	3.5	1.0	SF686	5.0	1.1	SF686ZZ	SF686-2RS
	15	17.0	5.0	1.2	SF696	5.0	1.2	SF696ZZ	SF696-2RS
	17	19.0	6.0	1.2	SF606	6.0	1.2	SF606ZZ	SF606-2RS
	19	22.0	6.0	1.5	SF626	6.0	1.5	SF626ZZ	SF626-2RS
7	11	12.2	2.5	0.6	SMF117	3.0	0.6	SMF117ZZ	
	13	*14.2	3.0	0.6	SMF137	4.0	0.8	SMF137ZZ	
	14	16.0	3.5	1.0	SF687	5.0	1.1	SF687ZZ	SF687-2RS
	17	19.0	5.0	1.2	SF697	5.0	1.2	SF697ZZ	SF697-2RS
8	19	22.0	6.0	1.5	SF607	6.0	1.5	SF607ZZ	SF607-2RS
	12	*13.2	2.5	0.6	SMF128	3.5	0.8	SMF128ZZ	SMF128-2RS
	14	15.6	3.5	0.8	SMF148	4.0	0.8	SMF148ZZ	SMF148-2RS
	16	18.0	4.0	1.0	SF688	5.0	1.1	SF688ZZ	SF688-2RS
	16	18.0				6.0	1.1	SF688ZZW6	SF688-2RSW6
	19	22.0	6.0	1.5	SF698	6.0	1.5	SF698ZZ	SF698-2RS
	22	25.0	7.0	1.5	SF608	7.0	1.5	SF608ZZ	SF608-2RS
9	17	19.0	4.0	1.0	SF689	5.0	1.1	SF689ZZ	SF689-2RS
	17	19.0				6.0	1.1	SF689ZZW6	SF689-2RSW6
	20	23.0	6.0	1.5	SF699	6.0	1.5	SF699ZZ	SF699-2RS

\* Flange diameter 0.4 mm greater for shielded bearing.

\*\* Some types may be available with non-contact seals or PTFE seals. The color of bearing rubber seals may vary.