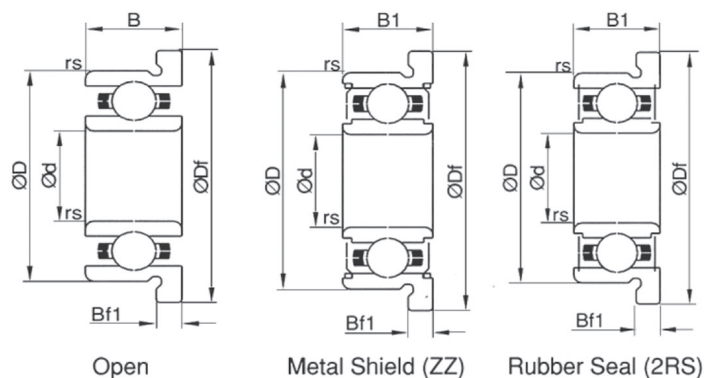

• Dimensions

Unit : mm

Boundary Dimension							Bearing Number			Basic Load Rating	
d	D	B	B1	rs	Df	Bf1	Open	Metal Shield (ZZ)	Rubber Seal (2RS)	Cr (kgf)	Cor (kgf)
1	3	1.0	-	0.05	3.8	-	F681	-	-	9.8	2.7
	4	1.6	-	0.10	5	-	F691	-	-	14.4	3.8
1.2	4	1.8	-	0.10	4.8	-	MF41X	-	-	11.4	3.4
1.5	4	1.2	2.0	0.05	5	0.6	F681X	F681XZZ	F681X - 2RS	11.4	3.4
	5	2.0	2.6	0.15	6.5	0.8	F691X	F691XZZ	F691X - 2RS	17.2	5.1
	6	2.5	3.0	0.15	7.5	0.8	F601X	F601XZZ	F601X - 2RS	33.7	10.1
2	5	1.5	2.3	0.08	6.1	0.6	F682	F682ZZ	F682 - 2RS	17.2	5.1
	5	2.0	2.5	0.10	6.2	0.6	MF52	MF52ZZ	MF52 - 2RS	17.2	5.1
	6	2.3	3.0	0.15	7.5	0.8	F692	F692ZZ	F692 - 2RS	33.7	10.1
	6	2.5	-	0.15	7.2	-	MF62	-	-	33.7	10.1
	7	2.5	3.0	0.15	8.2	0.6	MF72	MF72ZZ	MF72 - 2RS	39.4	13.2
	7	2.8	3.5	0.15	8.5	0.9	F602	F602ZZ	F602 - 2RS	39.4	13.2
2.5	6	1.8	2.6	0.08	7.1	0.8	F682X	F682XZZ	F682X - 2RS	21.3	7.6
	7	2.5	3.5	0.15	8.5	0.9	F692X	F692XZZ	F692X - 2RS	39.4	13.2
	8	2.5	-	0.20	9.2	-	MF82X	-	-	56.9	18.4
	8	2.8	4.0	0.15	9.5	0.9	F602X	F602XZZ	F602X - 2RS	56.3	18.1
3	6	2.0	2.5	0.10	7.2	0.6	MF63	MF63ZZ	MF63 - 2RS	21.3	7.6
	7	2.0	3.0	0.10	8.1	0.8	F683	F683ZZ	F683 - 2RS	31.7	11.4
	8	2.5	3.0	0.15	9.2	-	MF83	-	-	40.3	14.4
	8	3.0	4.0	0.15	9.5	0.9	F693	F693ZZ	F693 - 2RS	56.9	18.4
	9	2.5	4.0	0.20	10.2	0.8	MF93	MF93ZZ	MF93 - 2RS	58.3	19.3
	9	3.0	5.0	0.15	10.5	1.0	F603	F603ZZ	F603 - 2RS	58.3	19.3
	10	4.0	4.0	0.15	11.5	1.0	F623	F623ZZ	F623 - 2RS	64.4	22.3
	13	5.0	5.0	0.20	-	-	F633	-	-	-	-
4	7	2.0	-	0.10	8.2	-	MF74	-	-	31.7	11.7
	7	-	2.5	0.10	8.2	0.6	-	MF74ZZS	MF74 - 2RS	26.0	11.0
	8	2.0	3.0	0.15	9.2	0.6	MF84	MF84ZZ	MF84 - 2RS	40.3	14.4
	9	2.5	4.0	0.10	10.3	1.0	F684	F684ZZ	F684 - 2RS	65.4	23.2
	10	3.0	4.0	0.20	11.2	0.8	MF104	MF104ZZ	MF104 - 2RS	72.6	27.8
	11	4.0	4.0	0.15	12.5	1.0	F694	F694ZZ	F694 - 2RS	97.7	35.7
	12	4.0	4.0	0.20	13.5	1.0	F604	F604ZZ	F604 - 2RS	97.7	35.7
	13	5.0	5.0	0.20	15	1.0	F624	F624ZZ	F624 - 2RS	132.8	49.8
	16	5.0	5.0	0.30	18	1.0	F634	F634ZZ	F634 - 2RS	136.7	53.4

• FOR STAINLESS STEEL TYPE, ADD S IN FRONT OF THE PART NUMBER.

• ALSO AVAILABLE IN AISI 440C STAINLESS STEEL


• Dimensions

Unit : mm

Boundary Dimension							Bearing Number			Basic Load Rating	
d	D	B	B1	rs	Df	Bf1	Open	Metal Shield (ZZ)	Rubber Seal (2RS)	Cr (kgf)	Cor (kgf)
5	8	2.0	-	0.10	9.2	-	MF85	-	-	31.4	12.2
	8	-	2.5	0.10	9.2	0.6	-	MF85ZZS	MF85 - 2RS	22.2	9.2
	9	2.5	3.0	0.15	10.2	0.6	MF95	MF95ZZS	MF95 - 2RS	44.0	17.2
	10	3.0	4.0	0.15	11.2	0.8	MF105	MF105ZZ	MF105 - 2RS	44.0	17.2
	11	-	4.0	0.15	12.6	0.8	-	MF115ZZ	MF115 - 2RS	73.1	28.8
	11	3.0	5.0	0.15	12.5	1.0	F685	F685ZZ	F685 - 2RS	73.1	28.8
	13	4.0	4.0	0.20	15	1.0	F695	F695ZZ	F695 - 2RS	109.9	44.1
	14	5.0	5.0	0.20	16	1.0	F605	F605ZZ	F605 - 2RS	135.6	51.7
	16	5.0	5.0	0.30	18	1.0	F625	F625ZZ	F625 - 2RS	176.4	68.9
6	19	6.0	6.0	0.30	22	1.5	F635	F635ZZ	F635 - 2RS	238.4	91.4
	10	2.5	3.0	0.15	11.2	0.6	MF106	MF106ZZS	MF106 - 2RS	50.6	22.2
	12	3.0	4.0	0.20	13.2	0.8	MF126	MF126ZZ	MF126 - 2RS	72.9	30.1
	13	3.5	5.0	0.15	15	1.1	F686	F686ZZ	F686 - 2RS	110.4	45.1
	15	5.0	5.0	0.20	17	1.2	F696	F696ZZ	F696 - 2RS	136.7	53.4
	17	6.0	6.0	0.30	19	1.2	F606	F606ZZ	F606 - 2RS	230.9	86.3
7	19	6.0	6.0	0.30	22	1.5	F626	F626ZZ	F626 - 2RS	238.4	91.4
	11	2.5	3.0	0.15	12.2	0.6	MF117	MF117ZZS	MF117 - 2RS	46.4	20.6
	13	3.0	4.0	0.20	14.2	0.8	MF137	MF137ZZ	MF137 - 2RS	55.2	28.1
	14	3.5	5.0	0.15	16	1.1	F687	F687ZZ	F687 - 2RS	119.6	52.3
	17	5.0	5.0	0.30	19	1.2	F697	F697ZZ	F697 - 2RS	163.7	73.3
	19	6.0	6.0	0.30	22	1.5	F607	F607ZZ	F607 - 2RS	238.2	91.4
8	22	7.0	7.0	0.30	25	1.5	F627	F627ZZ	F627 - 2RS	335.2	140.6
	12	2.5	3.5	0.15	13.2	0.8	MF128	MF128ZZS	MF128 - 2RS	55.4	27.9
	14	3.5	4.0	0.20	15.6	0.8	MF148	MF148ZZ	MF148 - 2RS	83.3	39.4
	16	4.0	5.0	0.20	18	1.1	F688	F688ZZ	F688 - 2RS	127.7	60.4
	19	6.0	6.0	0.30	22	1.5	F698	F698ZZ	F698 - 2RS	228.1	93.5
9	22	7.0	7.0	0.30	25	1.5	F608	F608ZZ	F608 - 2RS	335.8	140.6
	14	3.0	4.5	0.10	15.5	0.8	F679	F679ZZ	F679 - 2RS	93.7	47.7
	17	4.0	5.0	0.20	19	1.1	F689	F689ZZ	F689 - 2RS	135.3	68.1
	20	6.0	6.0	0.30	23	1.5	F699	F699ZZ	F699 - 2RS	251.6	110.2
	24	7.0	7.0	0.30	27	1.5	F609	F609ZZ	F609 - 2RS	342.2	147.2

- FOR STAINLESS STEEL TYPE, ADD S IN FRONT OF THE PART NUMBER.
- ALSO AVAILABLE IN AISI 440C STAINLESS STEEL