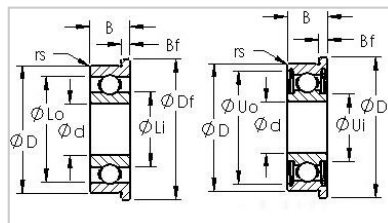


Flange Series

Inch Series



Product Number	Bearing Type	Dimensions [mm]					Basic Load Rating [N]	
		d	D	B	Df	Bf	Dynamic Load Rating (Cr)	Static Load Rating (Cor)
FR6zz	Sealed Flanged Ball Bearings	9.525	22.225	7.142	24.511	1.575	637	256
FR6 2RS	Sealed Flanged Ball Bearings	9.525	22.225	7.142	24.511	1.575	637	256
FR6	Open Flanged Ball Bearings	9.525	22.225	5.558	24.511	1.575	637	256
FR1810zz	Sealed Flanged Ball Bearings	7.938	12.7	3.967	13.894	0.33	104	50
FR1810 2RS	Sealed Flanged Ball Bearings	7.938	12.7	3.967	13.894	0.33	104	50
FR1810	Open Flanged Ball Bearings	7.938	12.7	3.967	13.894	0.787	104	50
FR4zz	Sealed Flanged Ball Bearings	6.35	15.875	4.978	17.526	1.067	283	112
FR4 2RS	Sealed Flanged Ball Bearings	6.35	15.875	4.978	17.526	1.067	283	112

FR4	Open Flanged Ball Bearings	6.35	15.875	4.978	17.526	1.067	283	112
FR188zz	Sealed Flanged Ball Bearings	6.35	12.7	4.762	13.894	1.143	207	80
FR188 2RS	Sealed Flanged Ball Bearings	6.35	12.7	4.762	13.894	1.143	207	80
FR188	Open Flanged Ball Bearings	6.35	12.7	3.175	13.894	0.584	344	80
FR168zz	Sealed Flanged Ball Bearings	6.35	9.525	3.175	10.719	0.914	71	31
FR168 2RS	Sealed Flanged Ball Bearings	6.35	9.525	3.175	10.719	0.914	71	31
FR168	Open Flanged Ball Bearings	6.35	9.525	3.175	10.719	0.584	71	31
FR3zz	Sealed Flanged Ball Bearings	4.763	12.7	4.978	14.351	1.067	249	88
FR3 2RS	Sealed Flanged Ball Bearings	4.763	12.7	4.978	14.351	1.067	249	88
FR3	Open Flanged Ball Bearings	4.763	12.7	4.978	14.351	1.067	249	88
FR166zz	Sealed Flanged Ball Bearings	4.763	9.525	3.175	10.719	0.787	136	49
FR166 2RS	Sealed Flanged Ball Bearings	4.763	9.525	3.175	10.719	0.787	136	49

Product Number	Bearing Type	Dimensions [mm]					Basic Load Rating [N]	
		d	D	B	Df	Bf	Dynamic Load Rating (Cr)	Static Load Rating (Cor)
FR166	Open Flanged Ball Bearings	4.763	9.525	3.175	10.719	0.584	136	49
FR156zz	Sealed Flanged Ball Bearings	4.763	7.938	3.175	9.119	0.914	69	27
FR156 2RS	Sealed Flanged Ball Bearings	4.763	7.938	3.175	9.119	0.914	69	27
FR156	Open Flanged Ball Bearings	4.763	7.938	2.779	9.119	0.584	69	27
FR155zz	Sealed Flanged Ball Bearings	3.967	7.938	3.175	9.119	0.914	69	27
FR155 2RS	Sealed Flanged Ball Bearings	3.967	7.938	3.175	9.119	0.914	69	27
FR155	Open Flanged Ball Bearings	3.967	7.938	2.779	9.119	0.584	69	27
FR2-6zz	Sealed Flanged Ball Bearings	3.175	9.525	3.571	10.719	0.787	122	41
FR2-6 2RS	Sealed Flanged Ball Bearings	3.175	9.525	3.571	10.719	0.787	122	41
FR2-6	Open Flanged Ball Bearings	3.175	9.525	2.779	10.719	0.584	122	41
FR2-5zz	Sealed Flanged Ball Bearings	3.175	7.938	3.571	9.119	0.787	107	32
FR2-5 2RS	Sealed Flanged Ball Bearings	3.175	7.938	3.571	9.119	0.787	107	32
FR2-5	Open Flanged Ball	3.175	7.938	2.779	9.119	0.584	107	32

	Bearings							
FR2zz	Sealed Flanged Ball Bearings	3.175	9.525	3.967	11.176	0.762	121	39
FR2 2RS	Sealed Flanged Ball Bearings	3.175	9.525	3.967	11.176	0.762	121	39
FR2	Open Flanged Ball Bearings	3.175	9.525	3.967	11.176	0.762	121	39
FR144zz	Sealed Flanged Ball Bearings	3.175	6.35	2.779	7.518	0.787	54	17
FR144 2RS	Sealed Flanged Ball Bearings	3.175	6.35	2.779	7.518	0.787	54	17
FR144	Open Flanged Ball Bearings	3.175	6.35	2.38	7.518	0.584	54	17
FR133zz	Sealed Flanged Ball Bearings	2.38	4.762	2.38	5.944	0.787	28	10

Product Number	Bearing Type	Dimensions [mm]					Basic Load Rating [N]	
		d	D	B	Df	Bf	Dynamic Load Rating (Cr)	Static Load Rating (Cor)
FR133 2RS	Sealed Flanged Ball Bearings	2.38	4.762	2.38	5.944	0.787	28	10
FR133	Open Flanged Ball Bearings	2.38	4.762	1.588	5.944	0.457	36	11
FR1-5zz	Sealed Flanged Ball Bearings	2.38	7.938	3.571	9.119	0.787	106	32
FR1-5 2RS	Sealed Flanged Ball Bearings	2.38	7.938	3.571	9.119	0.787	106	32
FR1-5	Open Flanged Ball Bearings	2.38	7.938	2.779	9.119	0.584	106	32
FR1-4zz	Sealed Flanged Ball Bearings	1.984	6.35	3.571	7.518	0.787	54	17
FR1-4 2RS	Sealed Flanged Ball Bearings	1.984	6.35	3.571	7.518	0.787	54	17
FR1-4	Open Flanged Ball Bearings	1.984	6.35	2.38	7.518	0.584	54	17
FR1zz	Sealed Flanged Ball Bearings	1.397	4.762	2.779	5.944	0.787	44	12
FR1	Open Flanged Ball Bearings	1.397	4.762	1.984	5.944	0.584	44	12
FR0zz	Sealed Flanged Ball Bearings	1.191	3.967	2.38	5.156	0.787	21	6
FR0	Open Flanged Ball Bearings	1.191	3.967	1.588	5.156	0.33	21	6