

CRBF Series



Type		Brand	Shaft Dia.[mm]	Boundary Dimensions [mm]					Mounting Holes [mm]				Mounting Dimensions [mm]		Basic Dynamic Load Rating C	Basic Static Load Rating C0	Mass
Open Type	Sealed Type			d	D	B	(1) r 1min	(1) r 2min	PCD1	Inner Ring Mounting Holes	PCD 2	Outer Ring Mounting Holes	da	Da	N	N	
CRBF108AT	CRBF108ATUU	LYMC	10	10	52	8	0.3	0.3	16	4-M3 through	42	6-φ3.4 through φ6.5 counter bore depth 3.3	24	31	2,910	2,430	0.12
CRBF2012AT	CRBF2012ATUU	LYMC	20	20	70	12	0.3	0.3	28	6-M3 through	57	6-φ3.4 through φ6.5 counter bore depth 3.3	36.5	48.5	7,600	8,370	0.31
CRBF2512AT	CRBF2512ATUU	LYMC	25	25	80	12	0.6	0.6	35	6-M3 through	67	6-φ3.4 through φ6.5 counter bore depth 3.3	46.5	58.5	8,610	10,600	0.4
CRBF3515AT	CRBF3515ATUU	LYMC	35	35	95	15	0.6	0.6	45	8-M4 through	83	8-φ4.5 through φ8 counter bore depth 4.4	56	74	17,300	20,900	0.66
CRBF5515AT	CRBF5515ATUU	LYMC	55	55	120	15	0.6	0.6	65	8-M5 through	105	8-φ5.5 through φ9.5 counter bore depth 5.4	76	94	20,100	27,700	0.96
CRBF8022AT	CRBF8022ATUU	LYMC	80	80	165	22	0.6	1	97	10-M5 through 10-φ 5.5 through φ 9.5 counter bore	148	10-φ5.5 through φ9.5 counter bore depth 5.4	107	137	51,100	72,000	2.63
CRBF8022A	CRBF8022AUU	LYMC	80	80	165	22	0.6	1	97	10-M5 through 10-φ 5.5 through φ 9.5 counter bore	148	10-φ5.5 through φ9.5 counter bore depth 5.4	107	137	51,100	72,000	2.6
CRBF8022AD	CRBF8022ADUU	LYMC	80	80	165	22	0.6	1	97	10-M5 through 10-φ 5.5 through φ 9.5 counter bore	148	10-φ5.5 through φ9.5 counter bore depth 5.4	107	137	51,100	72,000	2.6
CRBF9025AT	CRBF9025ATUU	LYMC	90	90	210	25	1.5	1.5	112	12-M8 through	187	12-φ9 through φ14 counter bore depth 12	132	168	73,400	108,000	4.83
CRBF9025A	CRBF9025AUU	LYMC	90	90	210	25	1.5	1.5	112	12-φ 9 through φ 14 counter bore depth 12	187	12-φ9 through φ14 counter bore depth 12	132	168	73,400	108,000	4.67

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CRBF9025AD	CRBF9025ADUU	LYMC	90	90	210	25	1.5	1.5	112	12-φ9 through φ 14 counter bore depth 12	187	12-φ9 through φ14 counter bore depth 12	132	168	73,400	108,000	4.67
CRBF11528AT	CRBF11528ATUU	LYMC	115	115	240	28	1.5	1.5	139	12-M8 through 12-φ9 through φ 14 counter bore de	217	12-φ9 through φ14 counter bore depth 13.5	162	198	84,300	138,000	6.81
CRBF11528A	CRBF11528AUU	LYMC	115	115	240	28	1.5	1.5	139	12-M8 through 12-φ9 through φ 14 counter bore de	217	12-φ9 through φ14 counter bore depth 13.5	162	198	84,300	138,000	6.63
CRBF11528AD	CRBF11528ADUU	LYMC	115	115	240	28	1.5	1.5	139	12-M8 through 12-φ9 through φ 14 counter bore de	217	12-φ9 through φ14 counter bore depth 13.5	162	198	84,300	138,000	6.63