

MR4180-MR4188 Heavy-Load Adjustable Combined Bearings

Complete published heavy-load range for large steel-section guide systems.

Model	d mm	D mm	B mm	H mm	H1 mm	C1 mm	d1 mm	S mm	r mm	Cr kN	C0r kN	Ca kN	C0a kN	Speed	Mass
MR4180	70	170	51	109.7	84.7	49.7	98	11.2	4	195	360	85	130	Not published	Not published
MR4181	80	185	47	100	75	49.7	115	15	3	235	440	85	130	Not published	Not published
MR4182	110	220	60	115	90	70	150	13.5	5	365	720	105	230	Not published	Not published
MR4183	130	260	60	120	95	80	184	18.5	5	475	1000	165	280	Not published	Not published
MR4184	150	260	80	135	110	80	187	10	5	565	1300	165	280	Not published	Not published
MR4185	140	300	80	140	110	86	190	10	8	550	1275	195	335	Not published	Not published
MR4186	140	315	89	240	120	100	240	10	8	785	1690	225	390	Not published	Not published
MR4187	140	340	89	150	120	100	240	10	8	785	1690	225	390	Not published	Not published
MR4188	170	390	118	200	150	100	242	11	8	1075	2535	225	390	Not published	Not published

Verification notes

- Speed and mass are not published in the source table; confirm on the controlled quotation drawing.
- DIN 620 P0 tolerance basis; ISO 76 and ISO 281 load-rating basis.

Before ordering, confirm the current controlled drawing, suffix, mounting geometry, load case, lubrication, temperature and inspection scope.