

4.078 / 4.0784 Shim-Adjustable Combined Bearings

Focused complete-geometry cross-reference for the two shim-adjusted high-load models.

Geometry

Model	Support	d	D	C	H	H1	H2	D1	C1	d1	S	Angle	r	R	R1	D2	d2	H3
MR.142 / 4.0784	MR.142G2	60	107.7	31	69	55	14	82	33	71	8	20	4	1000	700	74	48	38
MR.152 / 4.078	MR.142G2	55	108.55	31	58.5	44.5	14	82	33	71	8	20	4	1000	700	74	48	38

Load ratings, speed and mass

Model	Cr kN	C0r kN	Ca kN	C0a kN	Speed rpm	Mass kg
MR.142 / 4.0784	94	162	39	57	650	2.40
MR.152 / 4.078	94	162	39	57	650	2.80

Verification notes

- 4.078 = MR.152 / JD108.55-58.5-KZ / 400-0078.
 - 4.0784 = MR.142 / JD107.7-69-KZ.
- Confirm the current controlled drawing, suffix, mounting geometry, load case, lubrication, temperature and inspection scope before ordering.