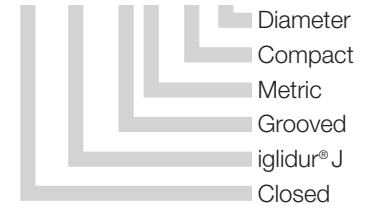
**Structure – part no.
R J260 UM-02-16**

mm

DryLin® R

Phone +44 (0) 16 04 - 67 72 40

Fax +44 (0) 16 04 - 67 72 45

igus® UK Ltd.

Internet www.igus.co.ukE-mail sales@igus.co.uk**Special properties**

- Low-cost linear plain bearing with dimensions that are compatible with compact ball bearings
- 2 Variations: RJ260M (with plain design) and RJ260UM (grooved design)
- Material: iglidur® J260
- Press fit into in housing bore H7
- Recommended tolerance for the shaft: h6 – h10 (see igus® shafts ► **chapter 65**)

* According to igus® testing method

► **Page 64.37**

Available from stock

Dimensions [mm]

Part No.	Shaft Ø	Tolerance* Bearing Inner Diameter	d2	B	C	pmax. [N] Dynamic Load P = 5 MPa	pmax. [N] Static Load P = 35 MPa	Weight [g]
Grooved Bearing	[mm]	[mm]	[mm]	[mm]	[mm]			
RJ260UM-02-12	12	0,035 - 0,080	19	28	1,5x15°	420	2940	6,2
RJ260UM-02-16	16	0,035 - 0,080	24	30	1,5x15°	600	2400	9,7
RJ260UM-02-20	20	0,040 - 0,095	28	30	2,0x15°	750	5250	11,7
RJ260UM-02-25	25	0,040 - 0,095	35	40	2,0x15°	1250	8750	22,8

Part No.	Shaft Ø	Tolerance* Bearing Inner Diameter	d2	B	C	pmax. [N] Dynamic Load P = 5 MPa	pmax. [N] Static Load P = 35 MPa	Weight [g]
Plain Bearing	[mm]	[mm]	[mm]	[mm]	[mm]			
RJ260M-02-12	12	0,035 - 0,080	19	28	1,5x15°	420	2940	6,2
RJ260M-02-16	16	0,035 - 0,080	24	30	1,5x15°	600	2400	9,7
RJ260M-02-20	20	0,040 - 0,095	28	30	2,0x15°	750	5250	11,7
RJ260M-02-25	25	0,040 - 0,095	35	40	2,0x15°	1250	8750	22,8