

Bearing technology | Plain bearing | iglidur® J

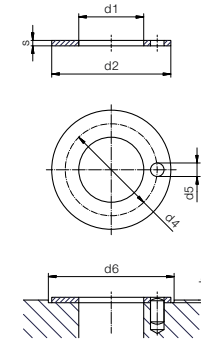
d1	d1	d2	d3	b1	b2	Part No.
[mm]	Tolerance ³⁾	[mm]	d13 ³⁾	h13	h13	
14.0		16.0	22.0	17.0	1.00	JFM-1416-17
14.0		18.0	22.0	20.0	2.00	JFM-141822-20
14.0		18.0	25.0	24.0	2.00	JFM-141825-24
15.0	+0.032	17.0	23.0	4.0	1.00	JFM-1517-04
15.0	+0.102	17.0	23.0	5.5	1.00	JFM-1517-055
15.0		17.0	23.0	9.0	1.00	JFM-1517-09
15.0		17.0	23.0	12.0	1.00	JFM-1517-12
15.0		17.0	23.0	17.0	1.00	JFM-1517-17
15.0	+0.050 +0.160	21.0	27.0	20.0	3.00	JFM-1521-20
16.0		18.0	24.0	6.0	1.00	JFM-1618-06
16.0	+0.032	18.0	24.0	12.0	1.00	JFM-1618-12
16.0	+0.102	18.0	24.0	16.0	1.00	JFM-1618-16
16.0		18.0	24.0	17.0	1.00	JFM-1618-17
16.0	+0.050	22.0	28.0	12.0	3.00	JFM-1622-12
16.0	+0.160	22.0	28.0	15.0	3.00	JFM-1622-15
17.0		19.0	25.0	9.0	1.00	JFM-1719-09
17.0		19.0	25.0	21.0	1.00	JFM-1719-21
18.0		20.0	26.0	4.0	1.00	JFM-1820-04
18.0	+0.032	20.0	26.0	12.0	1.00	JFM-1820-12
18.0	+0.102	20.0	26.0	17.0	1.00	JFM-1820-17
18.0		20.0	26.0	22.0	1.00	JFM-1820-22
18.0		21.0	25.0	12.0	1.00	JFM-1821-12
19.0		22.0	26.0	23.0	1.00	JFM-1922-23
19.0		22.0	26.0	36.0	1.00	JFM-1922-36
20.0		23.0	30.0	11.5	1.50	JFM-2023-11
20.0	+0.040	23.0	30.0	15.5	1.50	JFM-2023-15.5
20.0	+0.124	23.0	30.0	16.5	1.50	JFM-2023-16
20.0		23.0	30.0	21.5	1.50	JFM-2023-21
20.0	+0.065	26.0	32.0	15.0	3.00	JFM-2026-15
20.0	+0.195	26.0	32.0	20.0	3.00	JFM-2026-20
20.0		26.0	32.0	25.0	3.00	JFM-2026-25
22.0		25.0	32.0	8.0	1.50	JFM-222532-08
24.0		30.0	36.0	30.0	3.00	JFM-2430-30
25.0	+0.040	28.0	35.0	6.0	1.50	JFM-2528-06
25.0	+0.124	28.0	35.0	11.5	1.50	JFM-2528-11
25.0		28.0	35.0	12.0	1.50	JFM-2528-12

³⁾ After press-fit. Testing methods, page 57

d1	d1	d2	d3	b1	b2	Part No.
[mm]	Tolerance ³⁾	[mm]	d13 ³⁾	h13	h13	
25.0		28.0	35.0	14.5	1.50	JFM-2528-14.5
25.0	+0.040	28.0	35.0	21.5	1.50	JFM-2528-21
25.0	+0.124	28.0	39.0	5.0	1.50	JFM-252839-05
25.0		28.0	39.0	7.5	1.50	JFM-252839-075
25.0	+0.065	32.0	38.0	20.0	4.00	JFM-2532-20
25.0	+0.195	32.0	38.0	25.0	4.00	JFM-2532-25
28.0		32.0	35.0	7.0	2.00	JFM-283235-07
28.0		32.0	39.0	20.0	2.00	JFM-283239-20
30.0		32.0	40.0	12.0	1.00	JFM-303240-12
30.0	+0.040	34.0	42.0	16.0	2.00	JFM-3034-16
30.0	+0.124	34.0	42.0	20.0	2.00	JFM-3034-20
30.0		34.0	42.0	26.0	2.00	JFM-3034-26
30.0	+0.080 +0.240	38.0	44.0	20.0	4.00	JFM-3038-20
30.0	+0.065	38.0	44.0	30.0	4.00	JFM-3038-30
30.0	+0.195	38.0	44.0	36.0	4.00	JFM-3038-36
35.0		39.0	47.0	12.0	2.00	JFM-3539-12
35.0		39.0	47.0	16.0	2.00	JFM-3539-16
35.0		39.0	47.0	26.0	2.00	JFM-3539-26
40.0		44.0	52.0	20.0	2.00	JFM-4044-20
40.0	+0.050	44.0	52.0	30.0	2.00	JFM-4044-30
40.0	+0.150	44.0	52.0	40.0	2.00	JFM-4044-40
45.0		50.0	58.0	12.0	2.00	JFM-4550-12
45.0		50.0	58.0	20.0	2.00	JFM-4550-20
45.0		50.0	58.0	50.0	2.00	JFM-4550-50
50.0		55.0	63.0	11.5	2.00	JFM-5055-11.5
50.0		55.0	63.0	50.0	2.00	JFM-5055-50
55.0		60.0	68.0	50.0	2.00	JFM-5560-50
60.0	+0.060	65.0	73.0	37.0	2.00	JFM-6065-37
60.0	+0.180	65.0	73.0	50.0	2.00	JFM-6065-50
60.0		70.0	78.0	60.0	2.00	JFM-6570-60
70.0		75.0	83.0	50.0	2.00	JFM-7075-50
90.0		95.0	103.0	100.0	2.50	JFM-9095-100
100.0	+0.072	105.0	113.0	100.0	2.50	JFM-100105-100
110.0	+0.212	115.0	123.0	100.0	2.50	JFM-110115-100
120.0		125.0	133.0	100.0	2.50	JFM-120125-100

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Thrust washer (form T)



i Dimensions according to ISO 3547-1 and special dimensions

? Order example: **JTM-1224-015** – no minimum order quantity.
J iglidur® material T Thrust washer M Metric 12 Inner Ø d1 24 Outer Ø d2 015 Thickness s

d1	d2	d4	d5	h	d6	s	Part No.
+0.25	-0.25	-0.12 +0.12	+0.375 +0.125	+0.2/-0.2	+0.12	-0.05	
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	
12	24	18	1.5	1	24	1.5	JTM-1224-015
12	34	⁴⁾	⁴⁾	1	34	1.5	JTM-1234-015
14	20	⁴⁾	⁴⁾	1	20	1.5	JTM-1420-015
20	36	28	3	1	36	1.5	JTM-2036-015
28	42	35	3	1	42	2	JTM-2842-020
30	39	⁴⁾	⁴⁾	1	39	1.5	JTM-3039-015
56	70	⁴⁾	⁴⁾	0.7	70	1	JTM-5670-010
139	188	⁴⁾	⁴⁾	1.5	188	2	JTM-139188-020

⁴⁾ Design without fixing hole

🚚 Available from stock
Detailed information about delivery time online.
www.igus.eu/24

🖥️ Online ordering
Including delivery times, prices, online tools
www.igus.eu/J

🛒 Ordering note
Our prices are scaled according to order quantities, current prices can be found online.

Discount scaling		
1 – 9	50 – 99	500 – 999
10 – 24	100 – 199	1,000 – 2,499
25 – 49	200 – 499	2,500 – 4,999

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