



<sup>2)</sup> 厚度 < 1 mm : 導角 = 20°

倒角和 d1 的關係

d1 [mm]:	Ø 1-6	Ø 6-12	Ø 12-30	Ø > 30
f [mm]:	0.3	0.5	0.8	1.2

尺寸 [mm]

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
3.0		4.5	7.5	2.0	0.5	GFM-0304-02
3.0	+0.014	4.5	7.0	2.7	0.75	GFM-0304-0275
3.0	+0.054	4.5	7.5	3.0	0.75	GFM-0304-03
3.0		4.5	7.5	5.0	0.75	GFM-0304-05
3.0		4.5	7.0	5.0	0.75	GFM-030407-05
4.0	+0.010	5.0	9.5	4.0	0.5	GFM-04050-04
4.0	+0.040	5.0	9.5	6.0	0.5	GFM-04050-06
4.0		5.5	9.5	2.5	0.75	GFM-0405-0255
4.0	+0.020	5.5	9.5	3.0	0.75	GFM-0405-03
4.0	+0.068	5.5	9.5	4.0	0.75	GFM-0405-04
4.0		5.5	9.5	6.0	0.75	GFM-0405-06
4.0		5.5	8.0	10.0	1.0	GFM-040508-10
5.0		6.0	10.0	3.5	0.5	GFM-0506-035
5.0	+0.010	6.0	10.0	4.0	0.5	GFM-0506-04
5.0	+0.040	6.0	10.0	5.0	0.5	GFM-0506-05
5.0		6.0	10.0	6.0	0.5	GFM-0506-06
5.0		6.0	10.0	15.3	0.5	GFM-0506-15
5.0		7.0	11.0	3.5	1.0	GFM-0507-03
5.0		7.0	11.0	4.0	1.0	GFM-0507-04
5.0		7.0	11.0	5.0	1.0	GFM-0507-05
5.0		7.0	11.0	7.0	1.0	GFM-0507-07
5.0	+0.020	7.0	11.0	11.0	1.0	GFM-0507-11
5.0	+0.068	7.0	11.0	14.5	1.0	GFM-0507-145
5.0		7.0	11.0	30.0	1.0	GFM-0507-30
5.0		7.0	9.5	5.0	1.0	GFM-050709-05
5.0		7.0	15.0	4.0	1.0	GFM-050715-04
6.0	+0.010	7.0	11.0	2.4	0.5	GFM-0607-024
6.0	+0.040	7.0	11.0	4.5	0.5	GFM-0607-045

<sup>3)</sup> 按壓組裝後 測試方法 ▶ 頁碼 57

## 產品代碼

類型 尺寸 [mm]

**G F M-0304-02**

iglidur® 材質	型號 F	公制	內徑 - Ø d1	外徑 - Ø d2	長度 b1
-------------	------	----	-----------	-----------	-------

**i** 尺寸符合 ISO 3547-1 標準  
且提供特殊尺寸

**inch** 也可選用英制尺寸  
▶ 見頁碼 1428

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
6.0	+0.010	7.0	11.0	6.0	0.5	GFM-0607-06
6.0	+0.040	7.0	11.0	10.0	0.5	GFM-0607-10
6.0		8.0	12.0	2.5	1.0	GFM-0608-025
6.0		8.0	12.0	4.0	1.0	GFM-0608-04
6.0		8.0	12.0	4.8	1.0	GFM-0608-048
6.0		8.0	12.0	5.0	1.0	GFM-0608-05
6.0		8.0	12.0	6.0	1.0	GFM-0608-06
6.0	+0.020	8.0	12.0	7.0	1.0	GFM-0608-07
6.0	+0.068	8.0	12.0	8.0	1.0	GFM-0608-08
6.0		8.0	12.0	10.0	1.0	GFM-0608-10
6.0		8.0	12.0	25.0	1.0	GFM-0608-25
6.0		8.0	12.0	35.0	1.0	GFM-0608-35
6.0		8.0	14.0	2.8	1.0	GFM-060814-028
6.0		8.0	14.0	12.0	1.0	GFM-060814-12
7.0		8.0	12.0	1.7	0.5	GFM-0708-017
7.0	+0.013	8.0	12.0	3.0	0.5	GFM-0708-03
7.0	+0.049	8.0	12.0	6.0	0.5	GFM-0708-06
7.0		8.0	12.0	8.0	0.5	GFM-0708-08
7.0		9.0	15.0	3.5	1.0	GFM-0709-035
7.0		9.0	15.0	6.0	1.0	GFM-0709-06
7.0	+0.025	9.0	15.0	10.0	1.0	GFM-0709-10
7.0	+0.083	9.0	15.0	12.0	1.0	GFM-0709-12
7.0		9.0	19.0	10.0	1.0	GFM-070919-10
8.0		9.0	15.0	3.0	0.5	GFM-0809-03
8.0		9.0	13.0	3.5	0.5	GFM-0809-035
8.0	+0.013	9.0	13.0	5.5	0.5	GFM-0809-055
8.0	+0.049	9.0	13.0	8.0	0.5	GFM-0809-08
8.0		9.0	13.0	12.0	0.5	GFM-0809-12

## 法蘭軸承 (型號 F)

尺寸 [mm]

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
8.0		10.0	15.0	3.0	1.0	GFM-0810-03
8.0		10.0	15.0	4.0	1.0	GFM-0810-04
8.0		10.0	15.0	5.5	1.0	GFM-0810-05
8.0		10.0	15.0	6.5	1.0	GFM-0810-065
8.0		10.0	15.0	7.5	1.0	GFM-0810-07
8.0		10.0	15.0	9.5	1.0	GFM-0810-09
8.0	+0.025	10.0	15.0	10.0	1.0	GFM-0810-10
8.0	+0.083	10.0	14.0	11.0	1.0	GFM-0810-11
8.0		10.0	15.0	15.0	1.0	GFM-0810-15
8.0		10.0	15.0	25.0	1.0	GFM-0810-25
8.0		10.0	15.0	30.0	1.0	GFM-0810-30
8.0		10.0	12.0	12.5	1.0	GFM-081012-125
8.0		10.0	13.0	8.0	1.0	GFM-081013-08
8.0	+0.040 +0.098	10.0	14.0	5.0	1.0	GFM-081014-05
8.0	+0.025	10.0	14.0	6.0	1.0	GFM-081014-06
8.0	+0.083	10.0	14.0	8.0	1.0	GFM-081014-08
8.0	+0.040 +0.098	10.0	14.0	10.0	1.0	GFM-081014-10
8.0		10.0	16.0	11.5	1.5	GFM-081016-11
8.0	+0.025	10.0	16.0	15.0	1.5	GFM-081016-15
8.0	+0.083	10.0	17.0	15.0	1.0	GFM-081017-15
8.0		10.0	18.0	3.0	1.0	GFM-081018-03
8.0	+0.040	12.0	16.0	6.0	2.0	GFM-0812-06
8.0	+0.130	12.0	21.0	8.0	2.0	GFM-081221-08
9.0	+0.013	10.0	15.0	6.5	0.5	GFM-0910-065
9.0	+0.049	10.0	15.0	17.5	0.5	GFM-0910-17
10.0	+0.013 +0.046	11.0	20.0	3.5	0.5	GFM-1011-03
10.0	+0.013	11.0	15.0	4.4	0.5	GFM-1011-044
10.0	+0.049	11.0	15.0	10.0	0.5	GFM-1011-10
10.0		12.0	18.0	3.5	1.0	GFM-1012-035
10.0		12.0	18.0	4.0	1.0	GFM-1012-04
10.0		12.0	18.0	5.0	1.0	GFM-1012-05
10.0		12.0	18.0	6.0	1.0	GFM-1012-06
10.0		12.0	18.0	7.0	1.0	GFM-1012-07
10.0		12.0	18.0	9.0	1.0	GFM-1012-09
10.0	+0.025	12.0	18.0	10.0	1.0	GFM-1012-10
10.0	+0.083	12.0	18.0	12.0	1.0	GFM-1012-12
10.0		12.0	18.0	15.0	1.0	GFM-1012-15
10.0		12.0	18.0	17.0	1.0	GFM-1012-17
10.0		12.0	15.0	12.0	1.0	GFM-101215-12
10.0		12.0	16.0	6.0	1.0	GFM-101216-06
10.0		12.0	16.0	9.0	1.0	GFM-101216-09
10.0		12.0	16.0	15.0	1.0	GFM-101216-15

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
11.0		12.0	16.0	6.0	0.5	GFM-1112-06
12.0	+0.016	13.0	17.0	3.0	0.5	GFM-1213-03
12.0	+0.059	13.0	15.0	12.0	0.5	GFM-121315-12
12.0		13.0	17.0	12.0	0.5	GFM-1213-12
12.0		14.0	20.0	3.0	1.0	GFM-1214-03
12.0		14.0	20.0	5.0	1.0	GFM-1214-05
12.0		14.0	20.0	6.0	1.0	GFM-1214-06
12.0		14.0	20.0	7.0	1.0	GFM-1214-07
12.0		14.0	20.0	9.0	1.0	GFM-1214-09
12.0		14.0	20.0	10.0	1.0	GFM-1214-10
12.0		14.0	20.0	11.0	1.0	GFM-1214-11
12.0		14.0	20.0	12.0	1.0	GFM-1214-12
12.0		14.0	20.0	15.0	1.0	GFM-1214-15
12.0		14.0	20.0	17.0	1.0	GFM-1214-17
12.0		14.0	20.0	20.0	1.0	GFM-1214-20
12.0		14.0	20.0	24.0	1.0	GFM-1214-24
12.0		14.0	20.0	31.0	1.0	GFM-1214-31
12.0		14.0	20.0	40.0	1.0	GFM-1214-40
12.0		14.0	18.0	4.0	1.0	GFM-121418-04
12.0	+0.032 +0.102	14.0	18.0	8.0	1.0	GFM-121418-08
12.0		14.0	18.0	10.0	1.0	GFM-121418-10
12.0		14.0	18.0	12.0	1.0	GFM-121418-12
12.0		14.0	18.0	15.0	1.0	GFM-121418-15
12.0		14.0	18.0	20.0	1.0	GFM-121418-20
13.0		15.0	22.0	6.0	1.0	GFM-1315-06
13.0		15.0	22.0	8.0	1.0	GFM-1315-08
13.0		15.0	22.0	40.0	1.0	GFM-131522-40
14.0		16.0	22.0	3.0	1.0	GFM-1416-03
14.0		16.0	22.0	4.0	1.0	GFM-1416-04
14.0		16.0	22.0	6.0	1.0	GFM-1416-06
14.0		16.0	22.0	8.0	1.0	GFM-1416-08
14.0		16.0	22.0	10.0	1.0	GFM-1416-10
14.0		16.0	22.0	12.0	1.0	GFM-1416-12
14.0		16.0	22.0	17.0	1.0	GFM-1416-17
14.0		16.0	22.0	21.0	1.0	GFM-1416-21
15.0		16.0	20.0	2.0	0.5	GFM-1516-02
15.0	+0.016	16.0	20.0	2.5	0.5	GFM-1516-025
15.0	+0.059	16.0	20.0	3.0	0.5	GFM-1516-03
15.0		16.0	20.0	15.0	0.5	GFM-1516-15
15.0		17.0	23.0	4.0	1.0	GFM-1517-04
15.0		17.0	23.0	4.5	1.0	GFM-1517-045
15.0	+0.032	17.0	23.0	5.0	1.0	GFM-1517-05
15.0	+0.102	17.0	23.0	9.0	1.0	GFM-1517-09
15.0		17.0	23.0	12.0	1.0	GFM-1517-12
15.0		17.0	23.0	17.0	1.0	GFM-1517-17

<sup>3)</sup> 按壓組裝後 測試方法 ▶ 頁碼 57

## 尺寸 [mm]

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
15.0		17.0	23.0	20.0	1.0	GFM-1517-20
15.0		18.0	24.0	32.0	1.5	GFM-151824-32
16.0		18.0	24.0	4.0	1.0	GFM-1618-04
16.0		18.0	24.0	5.0	1.0	GFM-1618-05
16.0		18.0	24.0	6.0	1.0	GFM-1618-06
16.0		18.0	24.0	9.0	1.0	GFM-1618-09
16.0		18.0	24.0	12.0	1.0	GFM-1618-12
16.0		18.0	24.0	16.0	1.0	GFM-1618-16
16.0		18.0	24.0	17.0	1.0	GFM-1618-17
16.0		18.0	24.0	21.0	1.0	GFM-1618-21
17.0		19.0	25.0	9.0	1.0	GFM-1719-09
17.0	+0.032	19.0	25.0	16.0	1.0	GFM-1719-16
17.0	+0.102	19.0	25.0	25.0	1.0	GFM-1719-25
18.0		20.0	26.0	4.0	1.0	GFM-1820-04
18.0		20.0	26.0	6.0	1.0	GFM-1820-06
18.0		20.0	26.0	9.0	1.0	GFM-1820-09
18.0		20.0	26.0	11.0	1.0	GFM-1820-11
18.0		20.0	26.0	12.0	1.0	GFM-1820-12
18.0		20.0	26.0	17.0	1.0	GFM-1820-17
18.0		20.0	26.0	22.0	1.0	GFM-1820-22
18.0		20.0	26.0	30.0	1.0	GFM-1820-30
18.0		20.0	26.0	32.0	1.0	GFM-1820-32
18.0		20.0	22.0	6.0	1.0	GFM-182022-06
18.0		22.0	26.0	28.0	2.0	GFM-1822-28
20.0	+0.020	21.0	26.0	3.5	0.5	GFM-2021-035
20.0	+0.072	21.0	25.0	15.0	0.5	GFM-2021-15
20.0		21.0	25.0	20.0	0.5	GFM-2021-20
20.0		23.0	30.0	7.0	1.5	GFM-2023-07
20.0		23.0	30.0	11.5	1.5	GFM-2023-11
20.0		23.0	30.0	16.5	1.5	GFM-2023-16
20.0		23.0	30.0	21.5	1.5	GFM-2023-21
20.0		23.0	26.0	7.0	1.5	GFM-202326-07
20.0		23.0	26.0	21.5	1.5	GFM-202326-21
20.0	+0.040	23.0	28.0	15.0	1.5	GFM-202328-15
20.0	+0.124	23.0	29.0	20.0	1.5	GFM-202329-20
22.0		24.0	30.0	25.0	1.0	GFM-2224-25
22.0		25.0	29.0	4.5	1.5	GFM-222529-045
22.0		25.0	30.0	21.5	1.5	GFM-222530-215
22.0		25.0	30.0	25.0	1.5	GFM-222530-25
22.0		25.0	35.0	31.5	1.5	GFM-222535-315
24.0		27.0	32.0	7.0	1.5	GFM-2427-07
24.0		27.0	32.0	10.5	1.5	GFM-2427-10
25.0	+0.020	26.0	30.0	25.0	0.5	GFM-2526-25
	+0.072					

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
25.0		27.0	32.0	7.0	1.0	GFM-2527-07
25.0		27.0	32.0	48.0	1.0	GFM-2527-48
25.0		28.0	35.0	11.5	1.5	GFM-2528-11
25.0		28.0	35.0	16.5	1.5	GFM-2528-16
25.0		28.0	35.0	21.5	1.5	GFM-2528-21
25.0		28.0	30.0	10.0	1.5	GFM-252830-10
26.0		30.0	37.0	12.0	2.0	GFM-2630-12
27.0		30.0	38.0	20.0	1.5	GFM-2730-20
28.0		30.0	36.0	10.0	1.0	GFM-2830-10
28.0		30.0	35.0	36.0	1.0	GFM-2830-36
28.0		30.0	35.0	48.0	1.0	GFM-2830-48
28.0		30.0	36.0	31.0	1.0	GFM-283036-31
28.0	+0.040	32.0	39.0	20.0	2.0	GFM-283239-20
28.0	+0.124	32.0	50.0	35.0	2.0	GFM-283250-35
30.0		31.0	36.0	20.0	0.5	GFM-3031-20
30.0		31.0	35.0	30.0	0.5	GFM-3031-30
30.0		32.0	37.0	4.0	1.0	GFM-3032-04
30.0		32.0	37.0	12.0	1.0	GFM-3032-12
30.0		32.0	37.0	17.5	1.0	GFM-3032-17
30.0		32.0	37.0	22.0	1.0	GFM-3032-22
30.0		34.0	42.0	9.0	2.0	GFM-3034-09
30.0		34.0	42.0	16.0	2.0	GFM-3034-16
30.0		34.0	42.0	20.0	2.0	GFM-3034-20
30.0		34.0	42.0	26.0	2.0	GFM-3034-26
30.0		34.0	42.0	37.0	2.0	GFM-3034-37
30.0		34.0	40.0	10.0	2.0	GFM-303440-10
32.0		36.0	40.0	16.0	2.0	GFM-3236-16
32.0		36.0	40.0	26.0	2.0	GFM-3236-26
34.0		38.0	50.0	35.0	2.0	GFM-343850-35
35.0		39.0	47.0	5.8	2.0	GFM-3539-058
35.0		39.0	47.0	7.0	2.0	GFM-3539-07
35.0		39.0	47.0	12.0	2.0	GFM-3539-12
35.0		39.0	47.0	16.0	2.0	GFM-3539-16
35.0		39.0	47.0	26.0	2.0	GFM-3539-26
35.0	+0.050	39.0	47.0	36.0	2.0	GFM-3539-36
38.0	+0.150	42.0	54.0	22.0	2.0	GFM-3842-22
40.0		44.0	52.0	7.0	2.0	GFM-4044-07
40.0		44.0	52.0	14.0	2.0	GFM-4044-14
40.0		44.0	52.0	20.0	2.0	GFM-4044-20
40.0		44.0	52.0	30.0	2.0	GFM-4044-30
40.0		44.0	52.0	40.0	2.0	GFM-4044-40
40.0		44.0	52.0	50.0	2.0	GFM-4044-50
40.0		46.0	50.0	20.0	2.0	GFM-4046-20
42.0		46.0	53.0	19.0	2.0	GFM-4246-19

<sup>3)</sup> 按壓組裝後 測試方法 ▶ 頁碼 57

## iglidur® G | 產品範圍

## 法蘭軸承 (型號 F)

## 尺寸 [mm]

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
45.0		50.0	58.0	25.0	2.0	GFM-4550-25
45.0		50.0	58.0	30.0	2.0	GFM-4550-30
45.0		50.0	58.0	50.0	2.0	GFM-4550-50
50.0	+0.050	55.0	63.0	7.0	2.0	GFM-5055-07
50.0	+0.150	55.0	63.0	10.0	2.0	GFM-5055-10
50.0		55.0	63.0	25.0	2.0	GFM-5055-25
50.0		55.0	63.0	40.0	2.0	GFM-5055-40
50.0		55.0	63.0	50.0	2.0	GFM-5055-50
60.0		65.0	73.0	7.0	2.0	GFM-6065-07
60.0		65.0	73.0	22.0	2.0	GFM-6065-22
60.0		65.0	73.0	30.0	2.0	GFM-6065-30
60.0		65.0	73.0	50.0	2.0	GFM-6065-50
60.0	+0.060	65.0	80.0	62.0	2.0	GFM-606580-62
65.0	+0.180	70.0	78.0	50.0	2.0	GFM-6570-50
70.0		75.0	83.0	50.0	2.0	GFM-7075-50
70.0		75.0	83.0	85.5	2.0	GFM-7075-855
75.0		80.0	88.0	50.0	2.0	GFM-7580-50

d1	d1- 公差 <sup>3)</sup>	d2	d3 d13	b1 h13	b2 -0.14	產品型號
80.0	+0.060	85.0	93.0	50.0	2.5	GFM-8085-50
80.0	+0.180	85.0	93.0	100.0	2.5	GFM-8085-100
85.0		90.0	98.0	100.0	2.5	GFM-8590-100
90.0		95.0	103.0	100.0	2.5	GFM-9095-100
95.0		100.0	108.0	100.0	2.5	GFM-95100-100
100.0	+0.072	105.0	113.0	42.5	2.5	GFM-100105-425
100.0	+0.212	105.0	113.0	100.0	2.5	GFM-100105-100
110.0		115.0	123.0	100.0	2.5	GFM-110115-100
120.0		125.0	133.0	80.0	2.5	GFM-120125-80
120.0		125.0	133.0	100.0	2.5	GFM-120125-100
125.0		130.0	138.0	100.0	2.5	GFM-125130-100
130.0		135.0	143.0	100.0	2.5	GFM-130135-100
140.0	+0.085	145.0	153.0	100.0	2.5	GFM-140145-100
150.0	+0.245	155.0	163.0	40.0	2.5	GFM-150155-40
150.0		155.0	163.0	100.0	2.5	GFM-150155-100
195.0	+0.100 +0.285	205.0	240.0	65.0	5.0	GFM-195205240-65

<sup>3)</sup> 按壓組裝後 測試方法 ▶ 頁碼 57



### 沒有找到您要的尺寸？

您是否需要其他長度、尺寸或公差？您在尋找一個特殊的設計或者取代您應用的其他解決方案？請與我們聯絡。易格斯傾聽您的需求，並在短時間內迅速為您提供解決方案。



### 更多尺寸可現貨供應

超過 300 個尺寸可供選擇。線上搜尋您所需的軸承。

▶ [www.igus.com.tw/iglidur-specialbearings](http://www.igus.com.tw/iglidur-specialbearings)