

SIMART 简灵科技



化学抗性好

适用于软轴

低吸水性

102系列
低摩擦

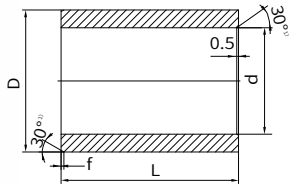
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102系列·产品规格

简灵科技工程塑料轴承
High Wear Resistance. Cost Down.

轴套- S型(mm)



倒角f和内径d的关系:

d	Φ1-6	Φ6-12	Φ12-30	Φ>30
f	0.3	0.5	0.8	1.2

注: "当产品壁厚小于1mm时, 倒角为20°。
尺寸符合ISO 3547-1标准, 且提供定制服务。

订购编号示例

1 产品代码 102SM-0304-05

2 内径d 03

3 外径D 04

4 长度L 05

1 产品代码	2 d	d 公差	3 D	4 L
		压入 H7 孔后		h13
102SM-0104-02	1.5	+0.014	4	2
102SM-0203-07	2	+0.054	3.5	7
102SM-0205-02	2	+0.020	5	2.5
102SM-0206-02	2.5	+0.080	6	2.5
102SM-0304-05	3	+0.014	4.5	5
102SM-0304-09	3	+0.054	4.5	9
102SM-0305-04	3	+0.020 +0.080	5	4
102SM-0307-14	3		7	14
102SM-0308-04	3		8	4
102SM-0308-05	3		8	5
102SM-0405-04	4	+0.020 +0.068	5.5	4
102SM-0405-06	4		5.5	6
102SM-0405-08	4		5.5	8
102SM-0507-046	5		7	4.6
102SM-0507-05	5		7	5
102SM-0507-10	5		7	10
102SM-0507-14	5		7	14
102SM-0507-15	5		+0.020 +0.080	7
102SM-0508-05	5	+0.030 +0.105	8	5
102SM-0607-03	6	+0.010 +0.058	7	3
102SM-0607-05	6		7	5
102SM-0607-08	6		7	8
102SM-0607-12.5	6		7	12.5
102SM-0607-14	6	+0.020 +0.068	7	14
102SM-0608-043	6		8	4.3
102SM-0608-06	6		8	6
102SM-0608-08	6		8	8
102SM-0608-10	6	+0.030 +0.105	8	10
102SM-0609-06	6		9	6
102SM-0610-10	6	+0.025 +0.083	10	10
102SM-0709-05	7		9	5
102SM-0709-07	7		9	7
102SM-0709-09	7		9	9
102SM-0709-125	7		9	12.5
102SM-0810-03	8		10	3
102SM-0810-04	8		10	4
102SM-0810-06	8		10	6
102SM-0810-08	8		10	8
102SM-0810-10	8		10	10

1 产品代码	2 d	d公差	3 D	4 L
		压入H7孔后		h13
102SM-0810-12	8	+0.025	10	12
102SM-0810-16	8	+0.083	10	16
102SM-0812-10	8	+0.040	12	10
102SM-0812-12	8	+0.130	12	12
102SM-0911-10	9	+0.025 +0.083	11	10
102SM-1012-05	10		12	5
102SM-1012-06	10		12	6
102SM-1012-08	10		12	8
102SM-1012-10	10		12	10
102SM-1012-11	10		12	11
102SM-1012-12	10		12	12
102SM-1012-15	10		12	15
102SM-1012-20	10		12	20
102SM-1014-10	10		+0.040	14
102SM-1014-16	10	+0.130	14	16
102SM-1214-06	12	+0.032 +0.102	14	6
102SM-1214-08	12		14	8
102SM-1214-09	12		14	9
102SM-1214-10	12		14	10
102SM-1214-12	12		14	12
102SM-1214-15	12		14	15
102SM-1214-20	12		14	20
102SM-1216-12	12	+0.050 +0.160	16	12
102SM-1216-17	12		16	17
102SM-1315-10	13	+0.032 +0.102	15	10
102SM-1315-20	13		15	20
102SM-1316-185	13		16	18.5
102SM-1416-05	14		16	5
102SM-1416-08	14		16	8
102SM-1416-10	14		16	10
102SM-1416-15	14		16	15
102SM-1416-20	14		16	20
102SM-1416-25	14		16	25
102SM-1418-18	14		18	18
102SM-1420-20	14	+0.050 +0.160	20	20
102SM-1517-06	15	+0.032 +0.102	17	6
102SM-1517-10	15		17	10
102SM-1517-12	15		17	12
102SM-1517-15	15		17	15
102SM-1517-20	15		17	20

102系列·产品规格

简灵科技工程塑料轴承
High Wear Resistance. Cost Down.

轴套- S型(mm)

1 产品代码	2 d	d 公差	3 D	4 L
		压入 H7 孔后		
102SM-1517-25	15	+0.032 +0.102	17	25
102SM-1518-10	15		18	10
102SM-1618-10	16		18	10
102SM-1618-12	16		18	12
102SM-1618-15	16		18	15
102SM-1618-20	16		18	20
102SM-1618-25	16	+0.050 +0.160	18	25
102SM-1620-16	16		20	16
102SM-1622-16	16		22	16
102SM-1622-20	16	+0.032 +0.102	22	20
102SM-1719-06	17		19	6
102SM-1820-10	18		20	10
102SM-1820-15	18		20	15
102SM-1820-20	18	+0.032 +0.102	20	20
102SM-1820-25	18		20	25
102SM-1922-14	19		22	14
102SM-2022-20	20	+0.040 +0.124	22	20
102SM-2022-30	20		22	30
102SM-2023-10	20		23	10
102SM-2023-15	20		23	15
102SM-2023-20	20	+0.020 +0.104	23	20
102SM-2023-25	20		23	25
102SM-2023-30	20	+0.065 +0.195	23	30
102SM-2026-06	20		26	6
102SM-2026-20	20		26	20
102SM-2026-25	20		26	25
102SM-2026-30	20		26	30
102SM-2124-12	21	+0.040 +0.124	24	12
102SM-2225-15	22		25	15
102SM-2225-20	22		25	20
102SM-2225-25	22		25	25
102SM-2225-30	22		25	30
102SM-2326-12	23		26	12
102SM-2427-15	24		27	15
102SM-2427-20	24		27	20
102SM-2427-25	24		27	25
102SM-2427-30	24		27	30
102SM-2427-46	24		27	46
102SM-2528-12	25		28	12
102SM-2528-15	25	+0.065 +0.195	28	15
102SM-2528-20	25		28	20
102SM-2528-25	25		28	25
102SM-2528-30	25		28	30
102SM-2528-60	25		28	60
102SM-2530-40	25		30	40
102SM-2532-25	25		32	25
102SM-2532-32	25		32	32
102SM-2532-35	25		32	35

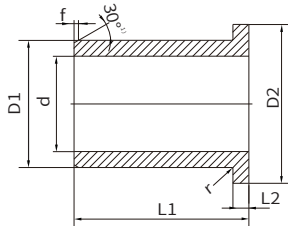
1 产品代码	2 d	d 公差	3 D	4 L
		压入 H7 孔后		
102SM-2630-20	26	+0.065 +0.195	30	20
102SM-2730-20	27	+0.040 +0.124	30	20
102SM-2832-20	28	+0.065 +0.195	32	20
102SM-2832-25	28		32	25
102SM-2832-30	28		32	30
102SM-3034-20	30	+0.040 +0.124	34	20
102SM-3034-25	30		34	25
102SM-3034-30	30		34	30
102SM-3034-40	30		34	40
102SM-3038-40	30	+0.065 +0.195	38	40
102SM-3236-20	32	+0.050 +0.150	36	20
102SM-3236-30	32		36	30
102SM-3236-40	32		36	40
102SM-3237-25	32		37	25
102SM-3238-50	32		38	50
102SM-3539-20	35		39	20
102SM-3539-30	35		39	30
102SM-3539-40	35		39	40
102SM-3539-50	35		39	50
102SM-3640-45	36		40	45
102SM-4044-20	40		44	20
102SM-4044-30	40		44	30
102SM-4044-35	40	+0.080 +0.240	44	35
102SM-4044-40	40		44	40
102SM-4044-50	40		44	50
102SM-4246-73	42		46	73
102SM-4550-20	45	+0.025 +0.125	50	20
102SM-4550-30	45		50	30
102SM-4550-40	45		50	40
102SM-4550-50	45	+0.050 +0.150	50	50
102SM-5055-20	50		55	20
102SM-5055-30	50		55	30
102SM-5055-40	50		55	40
102SM-5055-50	50		55	50
102SM-5055-60	50	+0.060 +0.180	55	60
102SM-5560-60	55		60	60
102SM-6065-60	60		65	60
102SM-6570-50	65		70	50
102SM-7075-60	70	+0.072 +0.212	75	60
102SM-7580-60	75		80	60
102SM-8085-100	80		85	100
102SM-8086-60	80		86	60
102SM-100105-100	100		105	100
102SM-110115-60	110		115	60

102系列(低摩擦)

102系列·产品规格

简灵科技工程塑料轴承
High Wear Resistance. Cost Down.

法兰轴承- F型(mm)



倒角f和内径d的关系:

d	Φ1-6	Φ6-12	Φ12-30	Φ>30
f	0.3	0.5	0.8	1.2

注: "当产品壁厚小于1mm时, 倒角为20°。
尺寸符合ISO 3547-1标准, 且提供定制服务。

订购编号示例 1 产品代码 102FM-0304-05

2 内径d 03 3 外径D 04 4 长度L1 05

1 产品代码	2 d	d 公差	3 D1	D2	4 L1	L2
		压入 H7 孔后	d13	h13	-0.14	
102FM-0304-03	3		4.5	7.5	3	0.75
102FM-0304-045	3	+0.014	4.5	7.5	4.5	0.75
102FM-0304-05	3	+0.054	4.5	7.5	5	0.75
102FM-0306-10	3	+0.020	6	9	10	1.5
102FM-0405-03	4		5.5	9.5	3	0.75
102FM-0405-06	4		5.5	9.5	6	0.75
102FM-0506-05	5		6	10	5	0.5
102FM-0507-03	5		7	11	3	1
102FM-0507-05	5		7	11	5	1
102FM-0608-04	6		8	12	4	1
102FM-0608-06	6		8	12	6	1
102FM-0608-08	6		8	12	8	1
102FM-0608-10	6		8	12	10	1
102FM-0610-10	6	+0.030	10	14	10	2
102FM-0810-038	8		10	15	3.8	1
102FM-0810-05	8		10	15	5	1
102FM-0810-06	8		10	15	6	1
102FM-0810-07	8		10	15	7	1
102FM-0810-08	8		10	15	8	1
102FM-0810-09	8		10	15	9.5	1
102FM-0810-10	8		10	15	10	1
102FM-0810125-10	8		10	12.5	10	1
102FM-081014-10	8		10	14	10	1
102FM-081016-11	8		10	16	11	2
102FM-081012-16	8		10	12	16	1
102FM-0812-06	8	+0.025	12	16	6	2
102FM-0812-09	8	+0.115	12	16	9	2
102FM-101215-035	10		12	15	3.5	1
102FM-1012-05	10		12	18	5	1
102FM-1012-07	10		12	18	7	1
102FM-1012-09	10		12	18	9	1
102FM-1012-10	10		12	18	10	1
102FM-1012-12	10		12	18	12	1
102FM-1012-15	10		12	18	15	1
102FM-1012-17	10		12	18	17	1
102FM-1012-18	10		12	18	18	1
102FM-1014-14	10		14	17.5	14	1

1 产品代码	2 d	d 公差	3 D1	D2	4 L1	L2
		压入 H7 孔后	d13	h13	-0.14	
102FM-1016-10	10		16	22	10	3
102FM-1016-16	10		16	22	16	3
102FM-1113-05	11		13	18	5	1
102FM-1214-04	12		14	20	4	1
102FM-121418-045	12		14	18	4.5	1
102FM-1214-05	12		14	20	5	1
102FM-1214-07	12		14	20	7	1
102FM-1214-09	12		14	20	9	1
102FM-121418-10	12		14	18	10	1
102FM-1214-12	12		14	20	12	1
102FM-1214-15	12		14	20	15	1
102FM-1214-17	12		14	20	17	1
102FM-1218-08	12		18	24	8	3
102FM-1218-12	12		18	24	12	3
102FM-1218-20	12		18	22	20	3
102FM-1416-03	14		16	22	3	1
102FM-1416-10	14		16	22	10	1
102FM-1416-12	14		16	22	12	1
102FM-1416-17	14		16	22	17	1
102FM-141822-20	14		18	22	20	2
102FM-141825-24	14		18	25	24	2
102FM-1517-04	15		17	23	4	1
102FM-1517-055	15		17	23	5.5	1
102FM-1517-09	15		17	23	9	1
102FM-1517-12	15		17	23	12	1
102FM-1517-17	15		17	23	17	1
102FM-1521-20	15	+0.050	21	27	20	3
102FM-1618-06	16		18	24	6	1
102FM-1618-12	16		18	24	12	1
102FM-1618-16	16		18	24	16	1
102FM-1618-17	16		18	24	17	1
102FM-1622-12	16		22	28	12	3
102FM-1622-15	16		22	28	15	3
102FM-1719-09	17		19	25	9	1
102FM-1719-21	17		19	25	21	1
102FM-1820-04	18		20	26	4	1
102FM-1820-12	18		20	26	12	1
102FM-1820-17	18		20	26	17	1
102FM-1820-22	18		20	26	22	1
102FM-1821-12	18		21	25	12	1

102系列·产品规格

简灵科技工程塑料轴承
High Wear Resistance. Cost Down.

轴套- S型(mm)

1 产品代码	2 d	d 公差 压入 H7 孔后	3 D1	D2	4 L1	L2
			h13	h13		-0.14
102FM-1922-23	19	+0.032	22	26	23	1
102FM-1922-36	19	+0.102	22	26	36	1
102FM-2023-11	20	+0.040 +0.124	23	30	11.5	1.5
102FM-2023-15.5	20		23	30	15.5	1.5
102FM-2023-16	20		23	30	16.5	1.5
102FM-2023-21	20	+0.065 +0.195	23	30	21.5	1.5
102FM-2026-15	20		26	32	15	3
102FM-2026-20	20		26	32	20	3
102FM-2026-25	20	+0.040 +0.124	26	32	25	3
102FM-222532-08	22		25	32	8	1.5
102FM-2430-30	24		30	36	30	3
102FM-252839-05	25		28	39	5	1.5
102FM-2528-06	25		28	35	6	1.5
102FM-252839-075	25		28	39	7.5	1.5
102FM-2528-11	25		28	35	11.5	1.5
102FM-2528-12	25		28	35	12	1.5
102FM-2528-14.5	25		28	35	14.5	1.5
102FM-2528-21	25		28	35	21.5	1.5
102FM-2532-20	25	+0.065 +0.195	32	38	20	4
102FM-2532-25	25		32	38	25	4
102FM-283235-07	28	+0.040 +0.124	32	35	7	2
102FM-283239-20	28		32	39	20	2
102FM-303240-12	30		32	40	12	1
102FM-3034-16	30		34	42	16	2
102FM-3034-20	30		34	42	20	2
102FM-3034-26	30		34	42	26	2

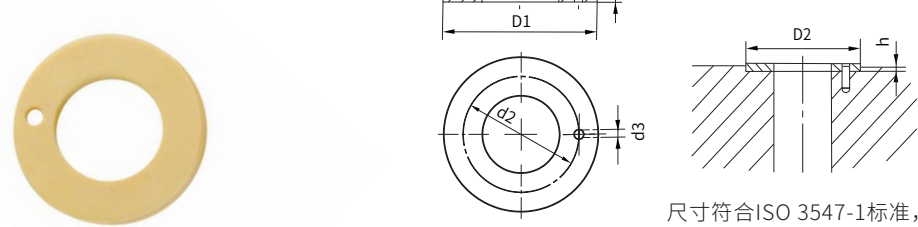
1 产品代码	2 d	d 公差 压入 H7 孔后	3 D1	D2	4 L1	L2
			h13	h13		-0.14
102FM-3038-20	30	+0.080 +0.240	38	44	20	4
102FM-3038-30	30	+0.065 +0.195	38	44	30	4
102FM-3038-36	30		38	44	36	4
102FM-3539-12	35	+0.050 +0.150	39	47	12	2
102FM-3539-16	35		39	47	16	2
102FM-3539-26	35		39	47	26	2
102FM-4044-20	40		44	52	20	2
102FM-4044-30	40		44	52	30	2
102FM-4044-40	40		44	52	40	2
102FM-4550-12	45		50	58	12	2
102FM-4550-20	45		50	58	20	2
102FM-4550-50	45		50	58	50	2
102FM-5055-115	50		55	63	11.5	2
102FM-5055-50	50	+0.060 +0.180	55	63	50	2
102FM-5560-50	55		60	68	50	2
102FM-6065-37	60		65	73	37	2
102FM-6065-50	60		65	73	50	2
102FM-6570-60	60	+0.072 +0.212	70	78	60	2
102FM-7075-50	70		75	83	50	2
102FM-9095-100	90		95	103	100	2.5
102FM-100105-100	100		105	113	100	2.5
102FM-110115-100	110		115	123	100	2.5
102FM-120125-100	120		125	133	100	2.5

102系列低摩擦

102系列·产品规格

简灵科技工程塑料轴承
High Wear Resistance. Cost Down.

止推垫圈- T型(mm)



尺寸符合ISO 3547-1标准，且提供定制服务。

订购编号示例 1 产品代码 102TM-1224-015 2 内径d 12 3 外径D 24 4 厚度S 015

1 产品代码	2 d1	3 D1	4 S	d2	d3	h	D2
	+0.25 0	0 -0.25	0 -0.05	+0.12 -0.12	+0.375 +0.125	+0.20 -0.20	+0.12 0
102TM-1224-015	12	24	1.5	18	1.5	1	24
102TM-1234-015	12	34	1.5	—	—	1	34
102TM-1420-015	14	20	1.5	—	—	1	20
102TM-2036-015	20	36	1.5	28	3	1	36
102TM-2842-020	28	42	2	35	3	1	48
102TM-3039-015	30	39	1.5	—	—	1	39
102TM-5670-010	56	70	1	—	—	0.7	70
102TM-139188-020	139	188	2	—	—	1.5	188

— 无固定孔设计