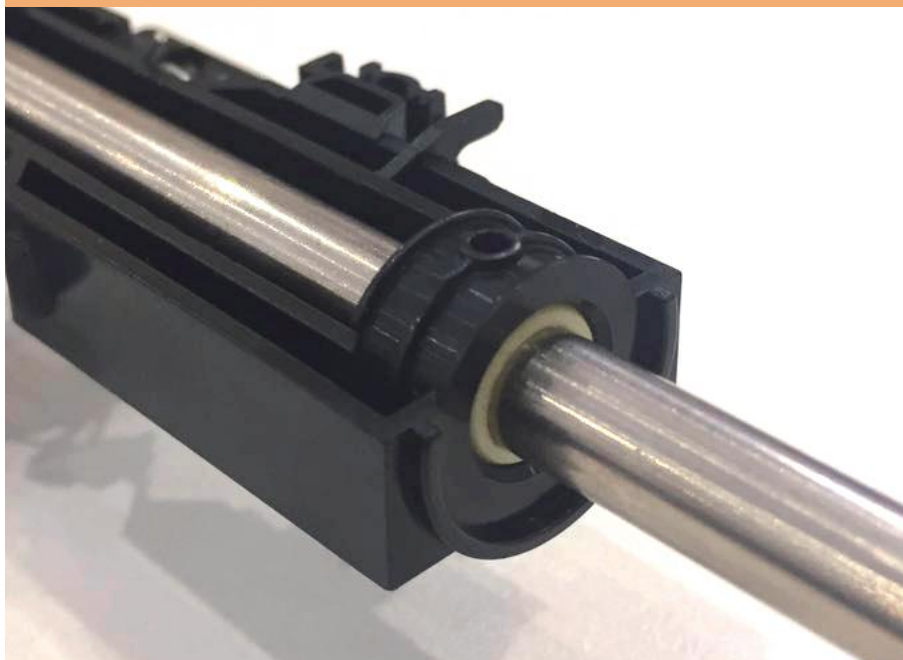


SIMART 简灵科技



低摩擦

103系列
高耐磨

适用于软轴

极佳的耐磨性能

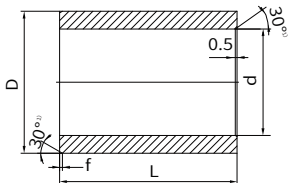
1



103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 103SM-0304-03

2 内径d 03 3 外径D 04 4 长度L 03

1 产品代码	2 d	d 公差 压入 H7 孔后	3 D	4 L
103SM-0203-03	2	+0.014 +0.054	3.5	3
103SM-0204-018	2.5		4	1.8
103SM-0204-03	2.5		4	3
103SM-0304-03	3		4.5	3
103SM-0304-05	3		4.5	5
103SM-0304-06	3	+0.020 +0.068	4.5	6
103SM-0405-04	4		5.5	4
103SM-0405-06	4		5.5	6
103SM-0405-08	4		5.5	8
103SM-0405-10	4		5.5	10
103SM-0507-05	5		7	5
103SM-0507-08	5		7	8
103SM-0507-10	5		7	10
103SM-0607-14	6	+0.010 +0.058	7	14
103SM-0608-06	6	+0.020 +0.068	8	6
103SM-0608-08	6		8	8
103SM-0608-09	6		8	9.5
103SM-0608-10	6		8	10
103SM-0608-11	6		8	11.8
103SM-0608-13	6	+0.025 +0.083	8	13.8
103SM-0709-09	7		9	9
103SM-0709-12	7		9	12
103SM-0709-125	7		9	12.5
103SM-0810-06	8		10	6
103SM-0810-08	8		10	8
103SM-0810-10	8		10	10
103SM-0810-12	8		10	12
103SM-0810-13	8		10	13.8
103SM-0810-15	8		10	15
103SM-0810-16	8		10	16
103SM-0810-20	8		10	20
103SM-0810-21	8		10	21
103SM-0911-06	9		11	6
103SM-1012-04	10		12	4
103SM-1012-06	10		12	6
103SM-1012-08	10		12	8
103SM-1012-09	10		12	9
103SM-1012-10	10		12	10
103SM-1012-12	10		12	12
103SM-1012-15	10		12	15

1 产品代码	2 d	d 公差 压入 H7 孔后	3 D	4 L
103SM-1012-17	10	+0.025 +0.083	12	17
103SM-1012-20	10		12	20
103SM-1012-25.5	10		12	25.5
103SM-1113-08	11	+0.032 +0.102	13	8
103SM-1214-04	12		14	4
103SM-1214-05	12		14	5
103SM-1214-06	12		14	6
103SM-1214-08	12		14	8
103SM-1214-10	12		14	10
103SM-1214-12	12		14	12
103SM-1214-15	12		14	15
103SM-1214-20	12		14	20
103SM-1214-25	12		14	25
103SM-1315-07	13		15	7
103SM-1315-10	13		15	10
103SM-1315-15	13		15	15
103SM-1315-20	13		15	20
103SM-1416-07	14		16	7.2
103SM-1416-10	14		16	10
103SM-1416-15	14		16	15
103SM-1416-20	14		16	20
103SM-1416-25	14		16	25
103SM-1416-33	14		16	33
103SM-1517-10	15		17	10
103SM-1517-15	15		17	15
103SM-1517-20	15		17	20
103SM-1517-25	15		17	25
103SM-1618-07	16		18	7
103SM-1618-08	16		18	8
103SM-1618-11	16		18	11.5
103SM-1618-12	16		18	12
103SM-1618-15	16		18	15
103SM-1618-20	16		18	20
103SM-1618-25	16		18	25
103SM-1618-30	16		18	30
103SM-1618-35	16		18	35
103SM-1618-45	16		18	45
103SM-1820-12	18		20	12
103SM-1820-15	18		20	15
103SM-1820-20	18		20	20
103SM-1820-25	18		20	25

103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		
103SM-1820-33	18	+0.032	20	33
103SM-1820-35	18	+0.102	20	35
103SM-1922-28	19		22	28
103SM-2022-11	20		22	11.5
103SM-2022-12	20		22	12
103SM-2022-15	20		22	15
103SM-2022-20	20		22	20
103SM-2022-30	20		22	30
103SM-2023-08	20		23	8
103SM-2023-10	20		23	10
103SM-2023-12	20		23	12
103SM-2023-15	20		23	15
103SM-2023-20	20		23	20
103SM-2023-23	20		23	23
103SM-2023-25	20		23	25
103SM-2023-30	20		23	30
103SM-2224-15	22	+0.040 +0.124	24	15
103SM-2224-20	22		24	20
103SM-2224-30	22		24	30
103SM-2224-35	22		24	35
103SM-2224-45	22		24	45
103SM-2225-15	22		25	15
103SM-2225-20	22		25	20
103SM-2225-25	22		25	25
103SM-2225-30	22		25	30
103SM-2427-15	24		27	15
103SM-2427-20	24		27	20
103SM-2427-25	24		27	25
103SM-2427-30	24		27	30
103SM-2528-12	25		28	12
103SM-2528-14	25		28	14
103SM-2528-15	25		28	15
103SM-2528-20	25		28	20
103SM-2528-25	25		28	25
103SM-2528-30	25		28	30
103SM-2528-50	25		28	50
103SM-2630-16	26		30	16
103SM-2630-25	26		30	25
103SM-2830-10	28		30	10
103SM-2831-10	28		31	10
103SM-2832-20	28		32	20
103SM-2832-25	28		32	25
103SM-2832-30	28		32	30
103SM-3034-16	30		34	16

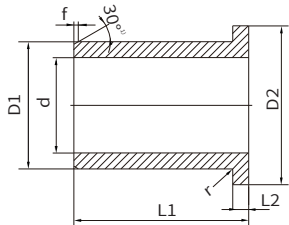
1 产品代码	2 d	d 公差	3 D	4 L
		压入H7孔后		
103SM-3034-20	30	+0.040 +0.124	34	20
103SM-3034-24	30		34	24
103SM-3034-25	30		34	25
103SM-3034-30	30		34	30
103SM-3034-36	30		34	36
103SM-3034-38	30		34	38
103SM-3034-40	30		34	40
103SM-3034-45	30		34	45
103SM-3034-47	30		34	47
103SM-3236-20	32	+0.050 +0.150	36	20
103SM-3236-25	32		36	25
103SM-3236-30	32		36	30
103SM-3236-40	32		36	40
103SM-3539-20	35		39	20
103SM-3539-30	35		39	30
103SM-3539-40	35		39	40
103SM-3539-50	35		39	50
103SM-3540-07	35		40	7
103SM-4044-20	40		44	20
103SM-4044-30	40	+0.060 +0.180	44	30
103SM-4044-40	40		44	40
103SM-4044-50	40		44	50
103SM-4550-20	45		50	20
103SM-4550-30	45		50	30
103SM-4550-40	45		50	40
103SM-4550-50	45		50	50
103SM-5055-20	50		55	20
103SM-5055-30	50		55	30
103SM-5055-40	50		55	40
103SM-5055-50	50	+0.072 +0.212	55	50
103SM-5055-55	50		55	55
103SM-5055-60	50		55	60
103SM-5560-40	55		60	40
103SM-5560-60	55		60	60
103SM-6065-30	60		65	30
103SM-6065-60	60		65	60
103SM-6570-60	65		70	60
103SM-7075-60	70		75	60
103SM-7580-100	75		80	100
103SM-8085-20	80		85	20
103SM-8085-100	80		85	100
103SM-9095-100	90		95	100
103SM-100105-100	100		105	100

103系列高耐磨

103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 103FM-0304-03 2 内径d 03 3 外径D 04 4 长度L1 03

103系列高耐磨

1 产品代码	2 d	d 公差 压入 H7 孔后	3 D1	D2	4 L1	L2
			d13	h13	-0.14	
103FM-0204-03	2.5	+0.014 +0.054	4	6.5	3	0.75
103FM-0304-03	3		4.5	7.5	3	0.75
103FM-0304-05	3		4.5	7.5	5	0.75
103FM-0405-03	4	+0.020 +0.068	5.5	9.5	3	0.75
103FM-0405-04	4		5.5	9.5	4	0.75
103FM-0405-06	4		5.5	9.5	6	0.75
103FM-0506-08	5	+0.010 +0.040	6	10	8	0.5
103FM-0507-04	5		7	11	4	1
103FM-0507-05	5		7	11	5	1
103FM-0608-04	6	+0.020 +0.068	8	12	4	1
103FM-0608-06	6		8	12	6	1
103FM-0608-08	6		8	12	8	1
103FM-0608-10	6		8	12	10	1
103FM-0608-15	6		8	12	15	1
103FM-0709-10	7	+0.025 +0.083	9	15	10	1
103FM-0709-12	7		9	15	12	1
103FM-0810-02	8		10	15	2.7	1
103FM-0810-04	8		10	15	4	1
103FM-081015-05	8		10	15	5	1
103FM-0810-05	8		10	15	5.5	1
103FM-0810-07	8		10	15	7.5	1
103FM-0810-09	8		10	15	9.5	1
103FM-0810-10	8		10	15	10	1
103FM-0810-23	8		10	15	23	1
103FM-0810-30	8	+0.032 +0.102	10	15	30	1
103FM-1012-04	10		12	18	4	1
103FM-1012-05	10		12	18	5	1
103FM-1012-06	10		12	18	6	1
103FM-1012-07	10		12	18	7	1
103FM-1012-09	10		12	18	9	1
103FM-1012-10	10		12	18	10	1
103FM-1012-12	10		12	18	12	1
103FM-1012-15	10		12	18	15	1
103FM-1012-17	10		12	18	17	1
103FM-1214-04	12	+0.032 +0.102	14	20	4	1
103FM-1214-044	12		14	20	4.4	1
103FM-1214-06	12		14	20	6	1
103FM-1214-07	12		14	20	7	1
103FM-1214-09	12		14	20	9	1
103FM-1214-10	12		14	20	10	1
103FM-1214-10	12		14	20	10	1

1 产品代码	2 d	d 公差 压入 H7 孔后	3 D1	D2	4 L1	L2
			d13	h13	-0.14	
103FM-1214-11	12	+0.032 +0.102	14	20	11	1
103FM-1214-12	12		14	20	12	1
103FM-1214-15	12		14	20	15	1
103FM-1214-17	12		14	20	17	1
103FM-1214-20	12		14	20	20	1
103FM-1315-06	13		15	22	6	1
103FM-1416-04	14		16	22	4	1
103FM-1416-05	14		16	22	5	1
103FM-1416-08	14		16	22	8	1
103FM-1416-12	14		16	22	12	1
103FM-1416-17	14	+0.040 +0.124	16	22	17	1
103FM-1416-29	14		16	22	29	1
103FM-1517-09	15		17	23	9	1
103FM-1517-12	15		17	23	12	1
103 FM-1517-17	15		17	23	17	1
103FM-1517-20	15		17	23	20	1
103FM-1618-09	16		18	24	9	1
103FM-1618-12	16		18	24	12	1
103FM-1618-17	16		18	24	17	1
103FM-1719-12	17		19	25	12	1
103FM-1719-18	17	+0.040 +0.124	19	25	18	1
103FM-1719-25	17		19	25	25	1
103FM-1820-06	18		20	26	6	1
103FM-1820-12	18		20	26	12	1
103FM-1820-17	18		20	26	17	1
103FM-1820-22	18		20	26	22	1
103FM-2023-08	20		23	30	8	1.5
103FM-2023-085	20		23	30	8.5	1.5
103FM-2023-11	20		23	30	11.5	1.5
103FM-2023-14	20		23	30	14.5	1.5
103FM-2023-16	20	+0.040 +0.124	23	30	16.5	1.5
103FM-2023-21	20		23	30	21.5	1.5
103FM-2427-10	24		27	32	10.5	1.5
103FM-2528-11	25		28	35	11.5	1.5
103FM-252831-13	25		28	31	13.5	1.5
103FM-2528-16	25		28	35	16.5	1.5
103FM-2528-21	25		28	35	21.5	1.5
103FM-2528-30	25		28	32	30	1.5
103FM-2830-36	28		30	35	36	1
103FM-3034-10	30		34	42	10	2
103FM-3034-16	30		34	42	16	2

103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)

1 产品代码	2 d	d 公差	3 D1	D2		4 L1	L2
		压入 H7 孔后		d13	h13		
103FM-3034-26	30	+0.040	34	42	26	2	
103FM-3034-37	30	+0.124	34	42	37	2	
103FM-3236-16	32	+0.050 +0.150	36	40	16	2	
103FM-3236-26	32		36	40	26	2	
103FM-3539-09	35		39	47	9	2	
103FM-3539-16	35		39	47	16	2	
103FM-3539-26	35		39	47	26	2	
103FM-353950-35	35		39	50	35	2	
103FM-3842-22	38		42	50	22	2	
103FM-4044-30	40		44	52	30	2	
103FM-4044-40	40		44	52	40	2	
103FM-4550-50	45		50	58	50	2	

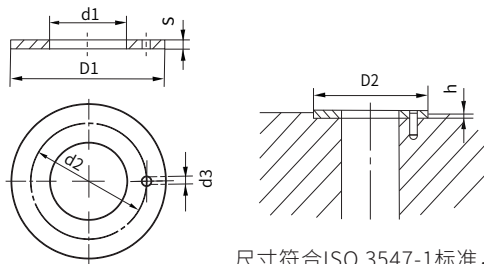
1 产品代码	2 d	d 公差	3 D1	D2		4 L1	L2
		压入 H7 孔后		d13	h13		
103FM-5055-40	50	+0.050	55	63	40	2	
103FM-5055-50	50	+0.150	55	63	50	2	
103FM-5560-60	55	+0.060 +0.180	60	68	60	2	
103FM-5762-40	57		62	67	40	2	
103FM-6065-60	60		65	73	60	2	
103FM-6570-60	65		70	78	60	2.5	
103FM-7075-100	70		75	83	100	2.5	
103FM-7580-100	75		80	88	100	2.5	
103FM-8085-100	80		85	93	100	2.5	
103FM-9095-100	90		95	103	100	2.5	
103FM-100105-100	100		105	113	100	2.5	
103FM-120125-100	120		125	133	100	2.5	

103系列高耐磨

103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 103TM-0509-006 2 内径d 05 3 外径D 09 4 厚度S 006

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
103TM-0509-006	5	9.5	0.6	—	—	0.3	9.5
103TM-0620-015	6	20	1.5	13	1.5	1	20
103TM-0818-015	8	18	1.5	13	1.5	1	18
103TM-1018-010	10	18	1	—	—	0.7	18
103TM-1018-015	10	18	1.5	—	—	1	18
103TM-1224-015	12	24	1.5	18	1.5	1	24
103TM-1426-015	14	26	1.5	20	2	1	26
103TM-1524-015	15	24	1.5	19.5	1.5	1	24
103TM-1630-015	16	30	1.5	23	2	1	30
103TM-1832-015	18	32	1.5	25	2	1	32
103TM-1844-015	18	44	1.5	30	7	1	44
103TM-2036-015	20	36	1.5	28	3	1	36
103TM-2238-015	22	38	1.5	30	3	1	38
103TM-2442-015	24	42	1.5	33	3	1	42
103TM-2644-015	26	44	1.5	35	3	1	44
103TM-2840-015	28	40	1.5	38	4	1	48
103TM-2848-015	28	48	1.5	38	4	1	48
103TM-3254-015	32	54	1.5	43	4	1	54
103TM-3862-015	38	62	1.5	50	4	1	62
103TM-4266-015	42	66	1.5	54	4	1	66
103TM-4874-020	48	74	2	61	4	1.5	74
103TM-5278-020	52	78	2	65	4	1.5	78
103TM-6290-020	62	90	2	76	4	1.5	90
103TM-82110-020	82	110	2	—	—	1.5	110
103TM-102130-020	102	130	2	—	—	1.5	130
103TM-120150-020	120	150	2	—	—	1.5	150

— 无固定孔设计