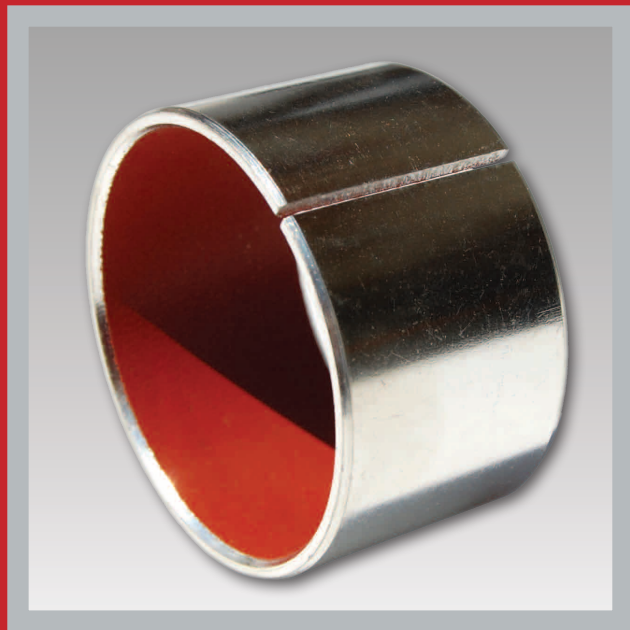


# TEF-MET<sup>®</sup> / P



WRAPPED COMPOSITE SLIDING BEARING, STEEL/PTFE,  
MAINTENANCE-FREE,  
SUITED FOR OIL LUBRICATION



# TEF-MET®/P

Wrapped composite sliding bearing, steel / special PTFE coating • Maintenance-free dry sliding bearing • DIN 1494 / ISO 3547 • Also available: lead-free!

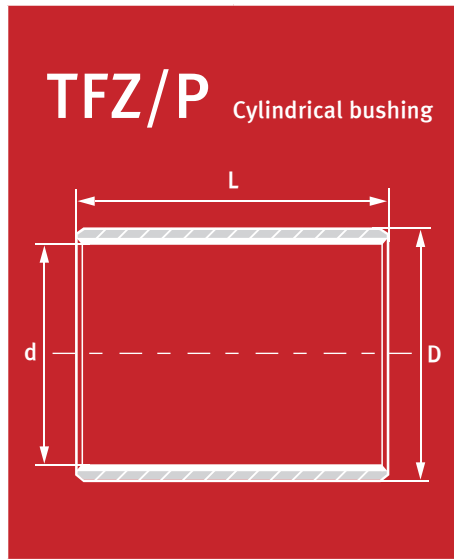
<b>PROPERTIES</b>	Excellent sliding and wear behaviour, especially for lubrication, for all types of movements, medium sliding speeds and load capacity, good chemical resistance.
<b>MATERIALS</b> Support material Intermediate layer Sliding layer	Steel tin-plated Sintered bronze PTFE
<b>MATERIAL PROPERTIES</b> Specific load capacity static Specific load capacity dynamic Sliding speed Friction value Temperature strain Max. Pv - value	≤ 250 [ N/mm <sup>2</sup> ] ≤ 140 [ N/mm <sup>2</sup> ] at low sliding speeds ≤ 2,0 [ m/s ] ( ≤ 5 m/s oil lubricated ) 0,02 to 0,20 [ μ ] ( ≤ 0,05 oil lubricated ) -195 to +280 [ °C ] 3,8 [ N/mm <sup>2</sup> x m/s ] ( ≤ 60 oil lubricated )
<b>TOLERANCE DETAILS</b> Housing - Ø Bushing-inner - Ø after mounting Shaft tolerance	H7 H9 f7 or h8
<b>SHAFT MATERIAL</b>	Steel, hardened or untempered, surface roughness ≤ R <sub>z</sub> 4
<b>MOUNTING ADVICE</b> Housing Shaft Force fitting mandrel  Stick in	Mounting bevel, min. 1,5 mm x 15-45° Mounting bevel, 5 mm x 15°, edges rounded The application of an adequate force fitting mandrel is advisable. Grease lubrication of the outer surface may be necessary when mounting. Adhesive should not contact the sliding surface.
<b>MAINTENANCE</b>	TEF-MET®/P is a dry sliding bearing with a PTFE sliding layer. Lubrication is therefore not necessary. But it is suitable for lubricated applications (such as hydraulic oil lubrication).

We produce all special designs at short notice!

TFZ/P Cylindrical bushing  
TFB/P Flanged bushing  
TFA/P Thrust washer  
TFS/P Strips

Cylindrical and flanged bushings, thrust washer, strips are standard fabrication.  
Punchings and moldings are produced on customer's requirement.

# TFZ/P



Art. Nr.	d / D x L	Art. Nr.	d / D x L
TFZ/P 0303	3/4,5x3	TFZ/P 1214	12/14x14
TFZ/P 0304	3/4,5x4	TFZ/P 1215	12/14x15
TFZ/P 0305	3/4,5x5	TFZ/P 1216	12/14x16
TFZ/P 0404	4/5,5x4	TFZ/P 1220	12/14x20
TFZ/P 0405	4/5,5x5	TFZ/P 1225	12/14x25
TFZ/P 0406	4/5,5x6	TFZ/P 1308	13/15x8
TFZ/P 0505	5/7x5	TFZ/P 1309	13/15x9
TFZ/P 0506	5/7x6	TFZ/P 1310	13/15x10
TFZ/P 0507	5/7x7	TFZ/P 1312	13/15x12
TFZ/P 0510	5/7x10	TFZ/P 1315	13/15x15
TFZ/P 0604	6/8x4	TFZ/P 1410	14/16x10
TFZ/P 0605	6/8x5	TFZ/P 1412	14/16x12
TFZ/P 0606	6/8x6	TFZ/P 1415	14/16x15
TFZ/P 0608	6/8x8	TFZ/P 1420	14/16x20
TFZ/P 0610	6/8x10	TFZ/P 1422	14/16x22
TFZ/P 0705	7/9x5	TFZ/P 1425	14/16x25
TFZ/P 0706	7/9x6	TFZ/P 1508	15/17x8
TFZ/P 0708	7/9x8	TFZ/P 1510	15/17x10
TFZ/P 0710	7/9x10	TFZ/P 1512	15/17x12
TFZ/P 0715	7/9x15	TFZ/P 1515	15/17x15
TFZ/P 0805	8/10x5	TFZ/P 1518	15/17x18
TFZ/P 0806	8/10x6	TFZ/P 1520	15/17x20
TFZ/P 0808	8/10x8	TFZ/P 1525	15/17x25
TFZ/P 0810	8/10x10	TFZ/P 1608	16/18x8
TFZ/P 0812	8/10x12	TFZ/P 1610	16/18x10
TFZ/P 0815	8/10x15	TFZ/P 1612	16/18x12
TFZ/P 0820	8/10x20	TFZ/P 1615	16/18x15
TFZ/P 0908	9/11x8	TFZ/P 1618	16/18x18
TFZ/P 0909	9/11x9	TFZ/P 1620	16/18x20
TFZ/P 0910	9/11x10	TFZ/P 1625	16/18x25
TFZ/P 1005	10/12x5	TFZ/P 1708	17/19x8
TFZ/P 1006	10/12x6	TFZ/P 1710	17/19x10
TFZ/P 1008	10/12x8	TFZ/P 1712	17/19x12
TFZ/P 1009	10/12x9	TFZ/P 1715	17/19x15
TFZ/P 1010	10/12x10	TFZ/P 1718	17/19x18
TFZ/P 1012	10/12x12	TFZ/P 1720	17/19x20
TFZ/P 1015	10/12x15	TFZ/P 1725	17/19x25
TFZ/P 1020	10/12x20	TFZ/P 1808	18/20x8
TFZ/P 1108	11/13x8	TFZ/P 1810	18/20x10
TFZ/P 1109	11/13x9	TFZ/P 1812	18/20x12
TFZ/P 1110	11/13x10	TFZ/P 1815	18/20x15
TFZ/P 1112	11/13x12	TFZ/P 1820	18/20x20
TFZ/P 1206	12/14x6	TFZ/P 1825	18/20x25
TFZ/P 1208	12/14x8	TFZ/P 1830	18/20x30
TFZ/P 1210	12/14x10	TFZ/P 2010a	20/22x10
TFZ/P 1212	12/14x12	TFZ/P 2012a	20/22x12
		TFZ/P 2015a	20/22x15
		TFZ/P 2020a	20/22x20
		TFZ/P 2025a	20/22x25
		TFZ/P 2030a	20/22x30
		TFZ/P 2035a	20/22x35
		TFZ/P 2040a	20/22x40
		TFZ/P 2008b	20/23x8
		TFZ/P 2010b	20/23x10
		TFZ/P 2012b	20/23x12
		TFZ/P 2015b	20/23x15
		TFZ/P 2020b	20/23x20
		TFZ/P 2025b	20/23x25
		TFZ/P 2030b	20/23x30
		TFZ/P 2035b	20/23x35
		TFZ/P 2040b	20/23x40
		TFZ/P 2210	22/25x10
		TFZ/P 2212	22/25x12
		TFZ/P 2215	22/25x15
		TFZ/P 2220	22/25x20
		TFZ/P 2225	22/25x25
		TFZ/P 2230	22/25x30
		TFZ/P 2235	22/25x35
		TFZ/P 2238	22/25x38
		TFZ/P 2240	22/25x40
		TFZ/P 2245	22/25x45
		TFZ/P 2250	22/25x50
		TFZ/P 2410a	24/27x10
		TFZ/P 2412a	24/27x12
		TFZ/P 2415a	24/27x15
		TFZ/P 2420a	24/27x20
		TFZ/P 2425a	24/27x25
		TFZ/P 2428a	24/27x28
		TFZ/P 2430a	24/27x30
		TFZ/P 2432a	24/27x32
		TFZ/P 2435a	24/27x35
		TFZ/P 2438a	24/27x38
		TFZ/P 2440a	24/27x40
		TFZ/P 2450a	24/27x50
		TFZ/P 2410b	24/28x10
		TFZ/P 2412b	24/28x12
		TFZ/P 2415b	24/28x15
		TFZ/P 2420b	24/28x20
		TFZ/P 2425b	24/28x25
		TFZ/P 2428b	24/28x28
		TFZ/P 2430b	24/28x30
		TFZ/P 2432b	24/28x32
		TFZ/P 2435b	24/28x35
		TFZ/P 2438b	24/28x38
		TFZ/P 2440b	24/28x40
		TFZ/P 2450b	24/28x50
		TFZ/P 2510	25/28x10
		TFZ/P 2512	25/28x12
		TFZ/P 2515	25/28x15
		TFZ/P 2520	25/28x20
		TFZ/P 2525	25/28x25
		TFZ/P 2528	25/28x28
		TFZ/P 2530	25/28x30
		TFZ/P 2532	25/28x32
		TFZ/P 2535	25/28x35
		TFZ/P 2540	25/28x40
		TFZ/P 2550	25/28x50
		TFZ/P 2560	25/28x60
		TFZ/P 2610	26/30x10
		TFZ/P 2612	26/30x12
		TFZ/P 2615	26/30x15
		TFZ/P 2620	26/30x20
		TFZ/P 2625	26/30x25
		TFZ/P 2630	26/30x30
		TFZ/P 2635	26/30x35
		TFZ/P 2640	26/30x40
		TFZ/P 2650	26/30x50
		TFZ/P 2810	28/32x10
		TFZ/P 2812	28/32x12
		TFZ/P 2815	28/32x15
		TFZ/P 2820	28/32x20
		TFZ/P 2825	28/32x25
		TFZ/P 2830	28/32x30
		TFZ/P 2832	28/32x32
		TFZ/P 2835	28/32x35
		TFZ/P 2840	28/32x40
		TFZ/P 3010	30/34x10
		TFZ/P 3012	30/34x12
		TFZ/P 3015	30/34x15
		TFZ/P 3020	30/34x20
		TFZ/P 3025	30/34x25
		TFZ/P 3028	30/34x28
		TFZ/P 3030	30/34x30
		TFZ/P 3032	30/34x32

## TFZ/P

Art. Nr.	d / D x L	Art. Nr.	d / D x L	Art. Nr.	d / D x L
TFZ/P 3035	30/34x35	TFZ/P 4212	42/46x12	TFZ/P 6070	60/65x70
TFZ/P 3038	30/34x38	TFZ/P 4215	42/46x15	TFZ/P 6075	60/65x75
TFZ/P 3040	30/34x40	TFZ/P 4220	42/46x20	TFZ/P 6080	60/65x80
TFZ/P 3045	30/34x45	TFZ/P 4225	42/46x25	TFZ/P 6085	60/65x85
TFZ/P 3050	30/34x50	TFZ/P 4230	42/46x30	TFZ/P 6090	60/65x90
TFZ/P 3210	32/36x10	TFZ/P 4235	42/46x35	TFZ/P 6515	65/70x15
TFZ/P 3212	32/36x12	TFZ/P 4240	42/46x40	TFZ/P 6520	65/70x20
TFZ/P 3215	32/36x15	TFZ/P 4245	42/46x45	TFZ/P 6530	65/70x30
TFZ/P 3218	32/36x18	TFZ/P 4250	42/46x50	TFZ/P 6540	65/70x40
TFZ/P 3220	32/36x20	TFZ/P 4255	42/46x55	TFZ/P 6550	65/70x50
TFZ/P 3225	32/36x25	TFZ/P 4260	42/46x60	TFZ/P 6560	65/70x60
TFZ/P 3230	32/36x30	TFZ/P 4412	44/48x12	TFZ/P 6570	65/70x70
TFZ/P 3235	32/36x35	TFZ/P 4415	44/48x15	TFZ/P 6580	65/70x80
TFZ/P 3240	32/36x40	TFZ/P 4420	44/48x20	TFZ/P 6590	65/70x90
TFZ/P 3245	32/36x45	TFZ/P 4425	44/48x25	TFZ/P 7020	70/75x20
TFZ/P 3250	32/36x50	TFZ/P 4430	44/48x30	TFZ/P 7030	70/75x30
TFZ/P 3410	34/38x10	TFZ/P 4435	44/48x35	TFZ/P 7040	70/75x40
TFZ/P 3412	34/38x12	TFZ/P 4440	44/48x40	TFZ/P 7050	70/75x50
TFZ/P 3415	34/38x15	TFZ/P 4445	44/48x45	TFZ/P 7060	70/75x60
TFZ/P 3420	34/38x20	TFZ/P 4450	44/48x50	TFZ/P 7070	70/75x70
TFZ/P 3425	34/38x25	TFZ/P 4455	44/48x55	TFZ/P 7080	70/75x80
TFZ/P 3430	34/38x30	TFZ/P 4460	44/48x60	TFZ/P 7090	70/75x90
TFZ/P 3435	34/38x35	TFZ/P 4515	45/50x15	TFZ/P 7530	75/80x30
TFZ/P 3440	34/38x40	TFZ/P 4520	45/50x20	TFZ/P 7540	75/80x40
TFZ/P 3445	34/38x45	TFZ/P 4525	45/50x25	TFZ/P 7550	75/80x50
TFZ/P 3510	35/39x10	TFZ/P 4530	45/50x30	TFZ/P 7560	75/80x60
TFZ/P 3512	35/39x12	TFZ/P 4535	45/50x35	TFZ/P 7570	75/80x70
TFZ/P 3515	35/39x15	TFZ/P 4540	45/50x40	TFZ/P 7580	75/80x80
TFZ/P 3520	35/39x20	TFZ/P 4545	45/50x45	TFZ/P 7590	75/80x90
TFZ/P 3525	35/39x25	TFZ/P 4550	45/50x50	TFZ/P 8030	80/85x30
TFZ/P 3530	35/39x30	TFZ/P 4555	45/50x55	TFZ/P 8040	80/85x40
TFZ/P 3535	35/39x35	TFZ/P 4560	45/50x60	TFZ/P 8050	80/85x50
TFZ/P 3540	35/39x40	TFZ/P 5015	50/55x15	TFZ/P 8060	80/85x60
TFZ/P 3545	35/39x45	TFZ/P 5020	50/55x20	TFZ/P 8070	80/85x70
TFZ/P 3550	35/39x50	TFZ/P 5025	50/55x25	TFZ/P 8080	80/85x80
TFZ/P 3610	36/40x10	TFZ/P 5030	50/55x30	TFZ/P 8090	80/85x90
TFZ/P 3612	36/40x12	TFZ/P 5035	50/55x35	TFZ/P 80100	80/85x100
TFZ/P 3615	36/40x15	TFZ/P 5040	50/55x40	TFZ/P 8530	85/90x30
TFZ/P 3620	36/40x20	TFZ/P 5045	50/55x45	TFZ/P 8540	85/90x40
TFZ/P 3625	36/40x25	TFZ/P 5050	50/55x50	TFZ/P 8550	85/90x50
TFZ/P 3630	36/40x30	TFZ/P 5055	50/55x55	TFZ/P 8560	85/90x60
TFZ/P 3635	36/40x35	TFZ/P 5060	50/55x60	TFZ/P 8570	85/90x70
TFZ/P 3640	36/40x40	TFZ/P 5065	50/55x65	TFZ/P 8580	85/90x80
TFZ/P 3645	36/40x45	TFZ/P 5070	50/55x70	TFZ/P 8590	85/90x90
TFZ/P 3650	36/40x50	TFZ/P 5515	55/60x15	TFZ/P 85100	85/90x100
TFZ/P 3812	38/42x12	TFZ/P 5520	55/60x20	TFZ/P 9030	90/95x30
TFZ/P 3815	38/42x15	TFZ/P 5525	55/60x25	TFZ/P 9040	90/95x40
TFZ/P 3820	38/42x20	TFZ/P 5530	55/60x30	TFZ/P 9050	90/95x50
TFZ/P 3825	38/42x25	TFZ/P 5535	55/60x35	TFZ/P 9060	90/95x60
TFZ/P 3830	38/42x30	TFZ/P 5540	55/60x40	TFZ/P 9070	90/95x70
TFZ/P 3835	38/42x35	TFZ/P 5545	55/60x45	TFZ/P 9080	90/95x80
TFZ/P 3840	38/42x40	TFZ/P 5550	55/60x50	TFZ/P 9090	90/95x90
TFZ/P 3845	38/42x45	TFZ/P 5555	55/60x55	TFZ/P 90100	90/95x100
TFZ/P 3850	38/42x50	TFZ/P 5560	55/60x60	TFZ/P 9530	95/100x30
TFZ/P 3855	38/42x55	TFZ/P 5565	55/60x65	TFZ/P 9540	95/100x40
TFZ/P 3860	38/42x60	TFZ/P 5570	55/60x70	TFZ/P 9550	95/100x50
TFZ/P 4012	40/44x12	TFZ/P 6015	60/65x15	TFZ/P 9560	95/100x60
TFZ/P 4015	40/44x15	TFZ/P 6020	60/65x20	TFZ/P 9570	95/100x70
TFZ/P 4020	40/44x20	TFZ/P 6025	60/65x25	TFZ/P 9580	95/100x80
TFZ/P 4025	40/44x25	TFZ/P 6030	60/65x30	TFZ/P 9590	95/100x90
TFZ/P 4030	40/44x30	TFZ/P 6035	60/65x35	TFZ/P 95100	95/100x100
TFZ/P 4035	40/44x35	TFZ/P 6040	60/65x40	TFZ/P 10030	100/105x30
TFZ/P 4040	40/44x40	TFZ/P 6045	60/65x45	TFZ/P 10040	100/105x40
TFZ/P 4045	40/44x45	TFZ/P 6050	60/65x50	TFZ/P 10050	100/105x50
TFZ/P 4050	40/44x50	TFZ/P 6055	60/65x55	TFZ/P 10060	100/105x60
TFZ/P 4055	40/44x55	TFZ/P 6060	60/65x60	TFZ/P 10070	100/105x70
TFZ/P 4060	40/44x60	TFZ/P 6065	60/65x65	TFZ/P 10080	100/105x80

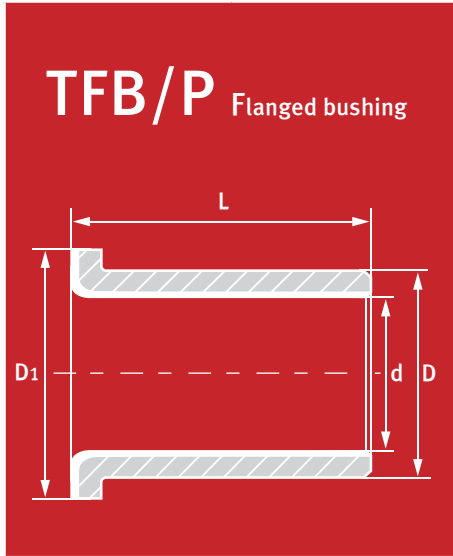
# TFZ/P

Art. Nr.	d / D x L	Art. Nr.	d / D x L	Art. Nr.	d / D x L
TFZ/P 10090	100/105x90	TFZ/P 15560	155/160x60	TFZ/P 19080	190/195x80
TFZ/P 100100	100/105x100	TFZ/P 15570	155/160x70	TFZ/P 19090	190/195x90
TFZ/P 100115	100/105x115	TFZ/P 15580	155/160x80	TFZ/P 190100	190/195x100
TFZ/P 10550	105/110x50	TFZ/P 15590	155/160x90	TFZ/P 190110	190/195x110
TFZ/P 10560	105/110x60	TFZ/P 155100	155/160x100	TFZ/P 190120	190/195x120
TFZ/P 10570	105/110x70	TFZ/P 16060	160/165x60	TFZ/P 190130	190/195x130
TFZ/P 10580	105/110x80	TFZ/P 16070	160/165x70	TFZ/P 190140	190/195x140
TFZ/P 10590	105/110x90	TFZ/P 16080	160/165x80	TFZ/P 190150	190/195x150
TFZ/P 105100	105/110x100	TFZ/P 16090	160/165x90	TFZ/P 19560	195/200x60
TFZ/P 105115	105/110x115	TFZ/P 160100	160/165x100	TFZ/P 19570	195/200x70
TFZ/P 11050	110/115x50	TFZ/P 160110	160/165x110	TFZ/P 19580	195/200x80
TFZ/P 11060	110/115x60	TFZ/P 160120	160/165x120	TFZ/P 19590	195/200x90
TFZ/P 11070	110/115x70	TFZ/P 160130	160/165x130	TFZ/P 195100	195/200x100
TFZ/P 11080	110/115x80	TFZ/P 160140	160/165x140	TFZ/P 195110	195/200x110
TFZ/P 11090	110/115x90	TFZ/P 160150	160/165x150	TFZ/P 195120	195/200x120
TFZ/P 110100	110/115x100	TFZ/P 16560	165/170x60	TFZ/P 195130	195/200x130
TFZ/P 110115	110/115x115	TFZ/P 16570	165/170x70	TFZ/P 195140	195/200x140
TFZ/P 11550	115/120x50	TFZ/P 16580	165/170x80	TFZ/P 195150	195/200x150
TFZ/P 11560	115/120x60	TFZ/P 16590	165/170x90	TFZ/P 20060	200/205x60
TFZ/P 11570	115/120x70	TFZ/P 165100	165/170x100	TFZ/P 20070	200/205x70
TFZ/P 11580	115/120x80	TFZ/P 165110	165/170x110	TFZ/P 20080	200/205x80
TFZ/P 11590	115/120x90	TFZ/P 165120	165/170x120	TFZ/P 20090	200/205x90
TFZ/P 115100	115/120x100	TFZ/P 165130	165/170x130	TFZ/P 200100	200/205x100
TFZ/P 115115	115/120x115	TFZ/P 165140	165/170x140	TFZ/P 200110	200/205x110
TFZ/P 12050	120/125x50	TFZ/P 165150	165/170x150	TFZ/P 200120	200/205x120
TFZ/P 12060	120/125x60	TFZ/P 17060	170/175x60	TFZ/P 200130	200/205x130
TFZ/P 12070	120/125x70	TFZ/P 17070	170/175x70	TFZ/P 200140	200/205x140
TFZ/P 12080	120/125x80	TFZ/P 17080	170/175x80	TFZ/P 200150	200/205x150
TFZ/P 12090	120/125x90	TFZ/P 17090	170/175x90	TFZ/P 20560	205/210x60
TFZ/P 120100	120/125x100	TFZ/P 170100	170/175x100	TFZ/P 20570	205/210x70
TFZ/P 120120	120/125x120	TFZ/P 170110	170/175x110	TFZ/P 20580	205/210x80
TFZ/P 12550	125/130x50	TFZ/P 170120	170/175x120	TFZ/P 20590	205/210x90
TFZ/P 12560	125/130x60	TFZ/P 170130	170/175x130	TFZ/P 205100	205/210x100
TFZ/P 12570	125/130x70	TFZ/P 170140	170/175x140	TFZ/P 205110	205/210x110
TFZ/P 12580	125/130x80	TFZ/P 170150	170/175x150	TFZ/P 205120	205/210x120
TFZ/P 12590	125/130x90	TFZ/P 17560	175/180x60	TFZ/P 205130	205/210x130
TFZ/P 125100	125/130x100	TFZ/P 17570	175/180x70	TFZ/P 205140	205/210x140
TFZ/P 125115	125/130x115	TFZ/P 17580	175/180x80	TFZ/P 205150	205/210x150
TFZ/P 13060	130/135x60	TFZ/P 17590	175/180x90	TFZ/P 21060	210/215x60
TFZ/P 13070	130/135x70	TFZ/P 175100	175/180x100	TFZ/P 21070	210/215x70
TFZ/P 13080	130/135x80	TFZ/P 175110	175/180x110	TFZ/P 21080	210/215x80
TFZ/P 13090	130/135x90	TFZ/P 175120	175/180x120	TFZ/P 21090	210/215x90
TFZ/P 130100	130/135x100	TFZ/P 175130	175/180x130	TFZ/P 210100	210/215x100
TFZ/P 130120	130/135x120	TFZ/P 175140	175/180x140	TFZ/P 210110	210/215x110
TFZ/P 13560	135/140x60	TFZ/P 175150	175/180x150	TFZ/P 210120	210/215x120
TFZ/P 13570	135/140x70	TFZ/P 18060	180/185x60	TFZ/P 210130	210/215x130
TFZ/P 13580	135/140x80	TFZ/P 18070	180/185x70	TFZ/P 210140	210/215x140
TFZ/P 13590	135/140x90	TFZ/P 18080	180/185x80	TFZ/P 210150	210/215x150
TFZ/P 135100	135/140x100	TFZ/P 18090	180/185x90	TFZ/P 21560	215/220x60
TFZ/P 135120	135/140x120	TFZ/P 180100	180/185x100	TFZ/P 21570	215/220x70
TFZ/P 14060	140/145x60	TFZ/P 180110	180/185x110	TFZ/P 21580	215/220x80
TFZ/P 14070	140/145x70	TFZ/P 180120	180/185x120	TFZ/P 21590	215/220x90
TFZ/P 14080	140/145x80	TFZ/P 180130	180/185x130	TFZ/P 215100	215/220x100
TFZ/P 14090	140/145x90	TFZ/P 180140	180/185x140	TFZ/P 215110	215/220x110
TFZ/P 140100	140/145x100	TFZ/P 180150	180/185x150	TFZ/P 215120	215/220x120
TFZ/P 14560	145/150x60	TFZ/P 18560	185/190x60	TFZ/P 215130	215/220x130
TFZ/P 14570	145/150x70	TFZ/P 18570	185/190x70	TFZ/P 215140	215/220x140
TFZ/P 14580	145/150x80	TFZ/P 18580	185/190x80	TFZ/P 215150	215/220x150
TFZ/P 14590	145/150x90	TFZ/P 18590	185/190x90	TFZ/P 22060	220/225x60
TFZ/P 145100	145/150x100	TFZ/P 185100	185/190x100	TFZ/P 22070	220/225x70
TFZ/P 145120	145/150x120	TFZ/P 185110	185/190x110	TFZ/P 22080	220/225x80
TFZ/P 15060	150/155x60	TFZ/P 185120	185/190x120	TFZ/P 22090	220/225x90
TFZ/P 15070	150/155x70	TFZ/P 185130	185/190x130	TFZ/P 220100	220/225x100
TFZ/P 15080	150/155x80	TFZ/P 185140	185/190x140	TFZ/P 220110	220/225x110
TFZ/P 15090	150/155x90	TFZ/P 185150	185/190x150	TFZ/P 220120	220/225x120
TFZ/P 150100	150/155x100	TFZ/P 19060	190/195x60	TFZ/P 220130	220/225x130
TFZ/P 15550	155/160x50	TFZ/P 19070	190/195x70	TFZ/P 220140	220/225x140

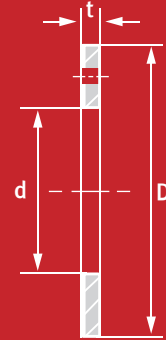
## TFZ/P

Art. Nr.	d / D x L	Art. Nr.	d / D x L	Art. Nr.	d / D x L
TFZ/P 220150	220/225x150	TFZ/P 255130	255/260x130	TFZ/P 290100	290/295x100
TFZ/P 22560	225/230x60	TFZ/P 255140	255/260x140	TFZ/P 290110	290/295x110
TFZ/P 22570	225/230x70	TFZ/P 255150	255/260x150	TFZ/P 290120	290/295x120
TFZ/P 22580	225/230x80	TFZ/P 26060	260/265x60	TFZ/P 290130	290/295x130
TFZ/P 22590	225/230x90	TFZ/P 26070	260/265x70	TFZ/P 290140	290/295x140
TFZ/P 225100	225/230x100	TFZ/P 26080	260/265x80	TFZ/P 290150	290/295x150
TFZ/P 225110	225/230x110	TFZ/P 26090	260/265x90	TFZ/P 29560	295/300x60
TFZ/P 225120	225/230x120	TFZ/P 260100	260/265x100	TFZ/P 29570	295/300x70
TFZ/P 225130	225/230x130	TFZ/P 260110	260/265x110	TFZ/P 29580	295/300x80
TFZ/P 225140	225/230x140	TFZ/P 260120	260/265x120	TFZ/P 29590	295/300x90
TFZ/P 23060	230/235x60	TFZ/P 260130	260/265x130	TFZ/P 295100	295/300x100
TFZ/P 23070	230/235x70	TFZ/P 260140	260/265x140	TFZ/P 295110	295/300x110
TFZ/P 23080	230/235x80	TFZ/P 260150	260/265x150	TFZ/P 295120	295/300x120
TFZ/P 23090	230/235x90	TFZ/P 26560	265/270x60	TFZ/P 295130	295/300x130
TFZ/P 230100	230/235x100	TFZ/P 26570	265/270x70	TFZ/P 295140	295/300x140
TFZ/P 230110	230/235x110	TFZ/P 26580	265/270x80	TFZ/P 295150	295/300x150
TFZ/P 230120	230/235x120	TFZ/P 26590	265/270x90	TFZ/P 30060	300/305x60
TFZ/P 230130	230/235x130	TFZ/P 265100	265/270x100	TFZ/P 30070	300/305x70
TFZ/P 230140	230/235x140	TFZ/P 265110	265/270x110	TFZ/P 30080	300/305x80
TFZ/P 230150	230/235x150	TFZ/P 265120	265/270x120	TFZ/P 30090	300/305x90
TFZ/P 23560	235/240x60	TFZ/P 265130	265/270x130	TFZ/P 300100	300/305x100
TFZ/P 23570	235/240x70	TFZ/P 265140	265/270x140	TFZ/P 300110	300/305x110
TFZ/P 23580	235/240x80	TFZ/P 265150	265/270x150	TFZ/P 300120	300/305x120
TFZ/P 23590	235/240x90	TFZ/P 27060	270/275x60	TFZ/P 300130	300/305x130
TFZ/P 235100	235/240x100	TFZ/P 27070	270/275x70	TFZ/P 300140	300/305x140
TFZ/P 235110	235/240x110	TFZ/P 27080	270/275x80	TFZ/P 300150	300/305x150
TFZ/P 235120	235/240x120	TFZ/P 27090	270/275x90		
TFZ/P 235130	235/240x130	TFZ/P 270100	270/275x100		
TFZ/P 235140	235/240x140	TFZ/P 270110	270/275x110		
TFZ/P 235150	235/240x150	TFZ/P 270120	270/275x120		
TFZ/P 24060	240/245x60	TFZ/P 270130	270/275x130		
TFZ/P 24070	240/245x70	TFZ/P 270140	270/275x140		
TFZ/P 24080	240/245x80	TFZ/P 270150	270/275x150		
TFZ/P 24090	240/245x90	TFZ/P 27560	275/280x60		
TFZ/P 240100	240/245x100	TFZ/P 27570	275/280x70		
TFZ/P 240110	240/245x110	TFZ/P 27580	275/280x80		
TFZ/P 240120	240/245x120	TFZ/P 27590	275/280x90		
TFZ/P 240130	240/245x130	TFZ/P 275100	275/280x100		
TFZ/P 240140	240/245x140	TFZ/P 275110	275/280x110		
TFZ/P 240150	240/245x150	TFZ/P 275120	275/280x120		
TFZ/P 24560	245/250x60	TFZ/P 275130	275/280x130		
TFZ/P 24570	245/250x70	TFZ/P 275140	275/280x140		
TFZ/P 24580	245/250x80	TFZ/P 275150	275/280x150		
TFZ/P 24590	245/250x90	TFZ/P 28060	280/285x60		
TFZ/P 245100	245/250x100	TFZ/P 28070	280/285x70		
TFZ/P 245110	245/250x110	TFZ/P 28080	280/285x80		
TFZ/P 245120	245/250x120	TFZ/P 28090	280/285x90		
TFZ/P 245130	245/250x130	TFZ/P 280100	280/285x100		
TFZ/P 245140	245/250x140	TFZ/P 280110	280/285x110		
TFZ/P 245150	245/250x150	TFZ/P 280120	280/285x120		
TFZ/P 25060	250/255x60	TFZ/P 280130	280/285x130		
TFZ/P 25070	250/255x70	TFZ/P 280140	280/285x140		
TFZ/P 25080	250/255x80	TFZ/P 280150	280/285x150		
TFZ/P 25090	250/255x90	TFZ/P 28560	285/290x60		
TFZ/P 250100	250/255x100	TFZ/P 28570	285/290x70		
TFZ/P 250110	250/255x110	TFZ/P 28580	285/290x80		
TFZ/P 250120	250/255x120	TFZ/P 28590	285/290x90		
TFZ/P 250130	250/255x130	TFZ/P 285100	285/290x100		
TFZ/P 250140	250/255x140	TFZ/P 285110	285/290x110		
TFZ/P 250150	250/255x150	TFZ/P 285120	285/290x120		
TFZ/P 25560	255/260x60	TFZ/P 285130	285/290x130		
TFZ/P 25570	255/260x70	TFZ/P 285140	285/290x140		
TFZ/P 25580	255/260x80	TFZ/P 285150	285/290x150		
TFZ/P 25590	255/260x90	TFZ/P 29060	290/295x60		
TFZ/P 255100	255/260x100	TFZ/P 29070	290/295x70		
TFZ/P 255110	255/260x110	TFZ/P 29080	290/295x80		
TFZ/P 255120	255/260x120	TFZ/P 29090	290/295x90		

# TFB/P, TFA/P, TFS/P



## TFA/P Thrust washer

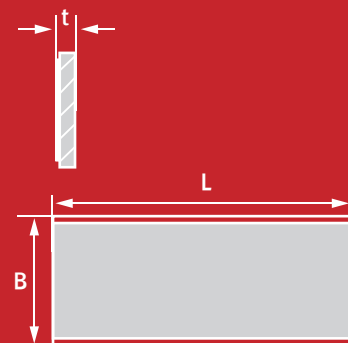


Art. Nr.	d / D / D1 / x L
TFB/P 0304	3/4,5/7x4
TFB/P 0404	4/5,5/9x4
TFB/P 0505	5/7/10x5
TFB/P 0506	5/7/10x6
TFB/P 0604	6/8/12x4
TFB/P 0606	6/8/12x6
TFB/P 0607	6/8/12x7
TFB/P 0608	6/8/12x8
TFB/P 0706	7/9/13x6
TFB/P 0708	7/9/13x8
TFB/P 0805,5	8/10/15x5,5
TFB/P 0807,5	8/10/15x7,5
TFB/P 0809,5	8/10/15x9,5
TFB/P 1007	10/12/18x7
TFB/P 1008	10/12/18x8
TFB/P 1009	10/12/18x9
TFB/P 1011	10/12/18x11
TFB/P 1012	10/12/18x12
TFB/P 1015	10/12/18x15
TFB/P 1017	10/12/18x17
TFB/P 1207	12/14/20x7
TFB/P 1209	12/14/20x9
TFB/P 1212	12/14/20x12
TFB/P 1215	12/14/20x15
TFB/P 1217	12/14/20x17
TFB/P 1410	14/16/22x10
TFB/P 1412	14/16/22x12
TFB/P 1415	14/16/22x15
TFB/P 1417	14/16/22x17
TFB/P 1509	15/17/23x9
TFB/P 1512	15/17/23x12
TFB/P 1515	15/17/23x15
TFB/P 1517	15/17/23x17
TFB/P 1521	15/17/23x21
TFB/P 1612	16/18/24x12
TFB/P 1617	16/18/24x17
TFB/P 1621	16/18/24x21
TFB/P 1812	18/20/26x12
TFB/P 1815	18/20/26x15
TFB/P 1817	18/20/26x17
TFB/P 1822	18/20/26x22
TFB/P 2011,5	20/23/30x11,5
TFB/P 2013,5	20/23/30x13,5
TFB/P 2016,5	20/23/30x16,5
TFB/P 2021,5	20/23/30x21,5

Art. Nr.	d / D / D1 / x L
TFB/P 2026,5	20/23/30x26,5
TFB/P 2211,5	22/25/33x11,5
TFB/P 2213,5	22/25/33x13,5
TFB/P 2216,5	22/25/33x16,5
TFB/P 2221,5	22/25/33x21,5
TFB/P 2416,5	24/27/34x16,5
TFB/P 2421,5	24/27/34x21,5
TFB/P 2426,5	24/27/34x26,5
TFB/P 2511,5	25/28/35x11,5
TFB/P 2513,5	25/28/35x13,5
TFB/P 2516,5	25/28/35x16,5
TFB/P 2521,5	25/28/35x21,5
TFB/P 2526,5	25/28/35x26,5
TFB/P 3014	30/34/42x14
TFB/P 3016	30/34/42x16
TFB/P 3022	30/34/42x22
TFB/P 3026	30/34/42x26
TFB/P 3032	30/34/42x32
TFB/P 3222	32/36/46x22
TFB/P 3227	32/36/46x27
TFB/P 3232	32/36/46x32
TFB/P 3514	35/39/47x14
TFB/P 3516	35/39/47x16
TFB/P 3522	35/39/47x22
TFB/P 3526	35/39/47x26
TFB/P 3532	35/39/47x32
TFB/P 3542	35/39/47x42
TFB/P 4014	40/44/53x14
TFB/P 4016	40/44/53x16
TFB/P 4022	40/44/53x22
TFB/P 4026	40/44/53x26
TFB/P 4032	40/44/53x32
TFB/P 4042	40/44/53x42
TFB/P 4516	45/50/58x16
TFB/P 4522	45/50/58x22
TFB/P 4526	45/50/58x26
TFB/P 4532	45/50/58x32
TFB/P 4542	45/50/58x42
TFB/P 5016	50/55/65x16
TFB/P 5022	50/55/65x22
TFB/P 5026	50/55/65x26
TFB/P 5532	55/60/70x32
TFB/P 5542	55/60/70x42
TFB/P 6032	60/65/75x32
TFB/P 6042	60/65/75x42

Art. Nr.	d / D x t
TFA/P 10/1	10/20x1,5
TFA/P 12/1	12/24x1,5
TFA/P 14/1	14/26x1,5
TFA/P 16/1	16/30x1,5
TFA/P 18/1	18/32x1,5
TFA/P 20/1	20/36x1,5
TFA/P 22/1	22/38x1,5
TFA/P 24/1	24/42x1,5
TFA/P 26/1	26/44x1,5
TFA/P 28/1	28/48x1,5
TFA/P 32/1	32/54x1,5
TFA/P 38/1	38/62x1,5
TFA/P 42/1	42/66x1,5
TFA/P 48/2	48/74x2
TFA/P 52/2	52/78x2
TFA/P 62/2	62/90x2

## TFS/P Strips



Art. Nr.	B x L x t
TFS/P 07150	150 x 500 x 0,75
TFS/P 10240	245 x 500 x 1,0
TFS/P 15240	245 x 500 x 1,5
TFS/P 20240	245 x 500 x 2,0
TFS/P 25240	245 x 500 x 2,5
TFS/P 30240	245 x 500 x 3,0