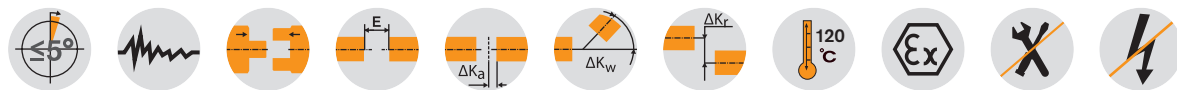
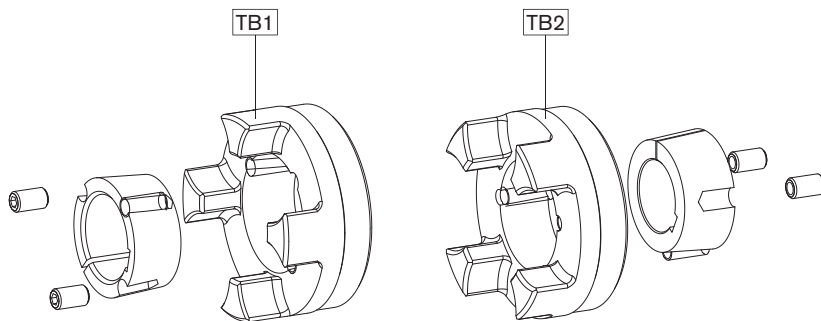
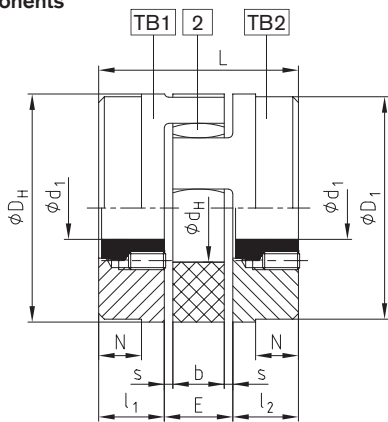


Taper clamping bush



Components



ROTEX® Shaft coupling for taper clamping bush

Size	Taper clamping bush	Dimensions [mm]										Fastening screw for taper bush			
		l ₁ :l ₂	E	s	b	L	N	D _H	D ₁	d _H	Size [Inch]1)	Length [mm]	No. z	T _A [Nm]	
24	1008	22	18	2,0	14	62	–	55	55	27	1/4	13	2	5,7	
28	1108	23	20	2,5	15	66	–	65	65	30	1/4 ⁿ	13	2	5,7	
38	1108	23	24	3,0	18	70	15	80	78	38	1/4 ⁿ	13	2	5,7	
42	1610	26	26	3,0	20	78	16	95	94	46	3/8 ⁿ	16	2	20	
48	1615	39	28	3,5	21	106	28	105	104	51	3/8 ⁿ	16	2	20	
55	2012	33	30	4,0	22	96	20	120	118	60	7/16 ⁿ	22	2	31	
65	2012	33	35	4,5	26	101	19	135	115	68	7/16 ⁿ	22	2	31	
75	2517	52	40	5,0	30	144	36	160	158	80	1/2 ⁿ	25	2	49	
	5/8 ⁿ										32				
90	3020	52	45	5,5	34	149	33	200	160	100	5/8 ⁿ	32	2	92	
100	3535	90	50	6	38	230	69	225	180	113	1/2 ⁿ	49	3	113	
125	4545	114	60	7,0	46	288	86	290	230	147	3/4 ⁿ	49	3	192	

Taper clamping bush

Size	Bore dimensions d1 [mm] available; H7 fit – feather keyway acc. to DIN 6885 sheet 1.																		
1008	Ø10	Ø11	Ø12	Ø14	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25								
1108	Ø10	Ø11	Ø12	Ø14	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25	Ø28 ²⁾							
1610	Ø14	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25	Ø28	Ø30	Ø32	Ø35	Ø38	Ø40	Ø42*				
1615	Ø14	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25	Ø28	Ø30	Ø32	Ø35	Ø38	Ø40	Ø42*				
2012	Ø14	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25	Ø28	Ø30	Ø32	Ø35	Ø38	Ø40	Ø42	Ø45	Ø48	Ø50	
2517	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25	Ø28	Ø30	Ø32	Ø35	Ø38	Ø40	Ø42	Ø45	Ø48	Ø50	Ø55	Ø60
3020	Ø25	Ø28	Ø30	Ø35	Ø38	Ø40	Ø42	Ø45	Ø48	Ø50	Ø55	Ø60	Ø65	Ø70	Ø75				
3535	Ø35	Ø38	Ø40	Ø42	Ø45	Ø48	Ø50	Ø55	Ø60	Ø65	Ø70	Ø75	Ø80	Ø85	Ø90				
4545	Ø55	Ø60	Ø65	Ø70	Ø75	Ø80	Ø85	Ø90	Ø95	Ø100	Ø105	Ø110							

• Only available for type TB 2

¹⁾ 1. BSW Thread

Coupling type TB 1/1; TB 2/2; TB 1/2 possible

Please order our separate dimension sheet (M 373054).

²⁾ Bores with feather keyway (flat design) acc. to DIN 6885 sheet 3

Ordering example:

ROTEX® 38	92 Sh-A	1108	TB1 – Ø 24		TB2 – Ø 22	
Coupling size	Spider hardness	Taper clamping bush	Hub type	Finish bore	Hub type	Finish bore