

'T' Type

Internal range:

From .444" (11.28mm) to 3.687" (93.66mm)

Designed to give a Standard Taper Expansion

A Code No.	B Will Expand				C		D		E		F	
	From		To		Overall length of Rollers		Square on Body		Square on Mandrel			
	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm		
T1	.444	11.28	.562	14.27	2 ¹ / ₂	63.5	³ / ₈	9.53	¹ / ₄	6.35		
T2	.506	12.85	.625	15.88	2 ¹ / ₂	63.5	⁷ / ₁₆	11.11	¹ / ₄	6.35		
T3	.569	14.45	.687	17.45	2 ¹ / ₂	63.5	⁷ / ₁₆	11.11	¹ / ₄	6.35		
T4	.600	15.24	.718	18.24	2 ¹ / ₂	63.5	¹ / ₂	12.70	¹ / ₄	6.35		
T5	.670	17.02	.812	20.62	2 ⁷ / ₈	73.03	⁵ / ₈	15.88	³ / ₈	9.53		
T6	.733	18.62	.875	22.22	2 ⁷ / ₈	73.03	⁵ / ₈	15.88	³ / ₈	9.53		
T7	.795	20.19	.937	23.80	2 ⁷ / ₈	73.03	⁵ / ₈	15.88	³ / ₈	9.53		
T8	.857	21.77	1.000	25.40	2 ⁷ / ₈	73.03	⁵ / ₈	15.88	³ / ₈	9.53		
T9	.920	23.37	1.062	26.97	2 ⁷ / ₈	73.03	⁵ / ₈	15.88	³ / ₈	9.53		
T10	.982	24.94	1.125	28.57	2 ⁷ / ₈	73.03	³ / ₄	19.05	³ / ₈	9.53		
T11	1.045	26.54	1.187	30.16	3 ⁷ / ₁₆	87.33	³ / ₄	19.05	³ / ₈	9.53		
T12	1.107	28.12	1.250	31.75	3 ⁷ / ₁₆	87.33	³ / ₄	19.05	³ / ₈	9.53		
T13	1.170	29.72	1.312	33.32	3 ⁷ / ₁₆	87.33	⁷ / ₈	22.22	³ / ₈	9.53		
T14	1.187	30.15	1.375	34.93	3 ¹ / ₂	88.90	⁷ / ₈	22.22	³ / ₈	9.53		
T15	1.250	31.75	1.437	36.50	3 ¹ / ₂	88.90	⁷ / ₈	22.22	³ / ₈	9.53		
T16	1.312	33.32	1.500	38.10	4	101.6	1	25.40	⁵ / ₈	15.88		
T17	1.375	34.93	1.562	39.67	4	101.6	1	25.40	⁵ / ₈	15.88		
T18	1.437	36.50	1.625	41.28	4	101.6	1	25.40	⁵ / ₈	15.88		
T19	1.500	38.10	1.687	42.85	4	101.6	1	25.40	⁵ / ₈	15.88		
T20	1.562	39.67	1.750	44.45	4	101.6	1	25.40	⁵ / ₈	15.88		
T21	1.625	41.28	1.812	46.04	4	101.6	1	25.40	⁵ / ₈	15.88		
T22	1.687	42.85	1.875	47.62	4	101.6	1	25.40	⁵ / ₈	15.88		
T23	1.750	44.45	1.937	49.21	4	101.6	1	25.40	⁵ / ₈	15.88		
T24	1.812	46.04	2.000	50.80	4	101.6	1 ¹ / ₈	28.57	⁵ / ₈	15.88		
T25	1.875	47.62	2.062	52.39	4	101.6	1 ¹ / ₈	28.57	⁵ / ₈	15.88		
T26	1.937	49.21	2.125	53.98	4	101.6	1 ¹ / ₄	31.75	⁵ / ₈	15.88		
T27	2.062	52.39	2.250	57.15	4	101.6	1 ¹ / ₂	38.10	⁵ / ₈	15.88		
T28	2.187	55.56	2.375	60.33	4	101.6	1 ⁵ / ₈	41.28	⁵ / ₈	15.88		
T29	2.312	58.74	2.500	63.50	4	101.6	1 ⁵ / ₈	41.28	³ / ₄	19.05		
T30	2.437	61.91	2.625	66.68	4	101.6	1 ⁵ / ₈	41.28	³ / ₄	19.05		
T31	2.500	63.50	2.687	68.26	4	101.6	1 ⁵ / ₈	41.28	³ / ₄	19.05		
T32	2.625	66.68	2.812	71.44	4	101.6	1 ³ / ₄	44.45	³ / ₄	19.05		
T33	2.750	69.85	2.937	74.61	4	101.6	1 ⁷ / ₈	47.62	³ / ₄	19.05		
T34	2.812	71.44	3.000	76.20	4	101.6	1 ⁷ / ₈	47.62	⁷ / ₈	22.22		
T35	2.937	74.61	3.125	79.38	4	101.6	1 ¹⁵ / ₁₆	49.21	⁷ / ₈	22.22		
T36	3.062	77.79	3.250	82.55	4	101.6	2 ¹ / ₈	53.97	⁷ / ₈	22.22		
T37	3.187	80.96	3.375	85.73	4	101.6	2 ¹ / ₄	57.15	⁷ / ₈	22.22		
T38	3.312	84.14	3.500	88.90	4	101.6	2 ¹ / ₄	57.15	1	25.40		
T39	3.437	87.31	3.625	92.08	4	101.6	2 ¹ / ₄	57.15	1	25.40		
T40	3.562	90.49	3.750	95.25	4	101.6	2 ¹ / ₄	57.15	1	25.40		
T41	3.687	93.66	3.875	98.42	4	101.6	2 ¹ / ₂	63.50	1	25.40		

Actual square sizes of mandrel may differ from chart. Please contact us to confirm.

