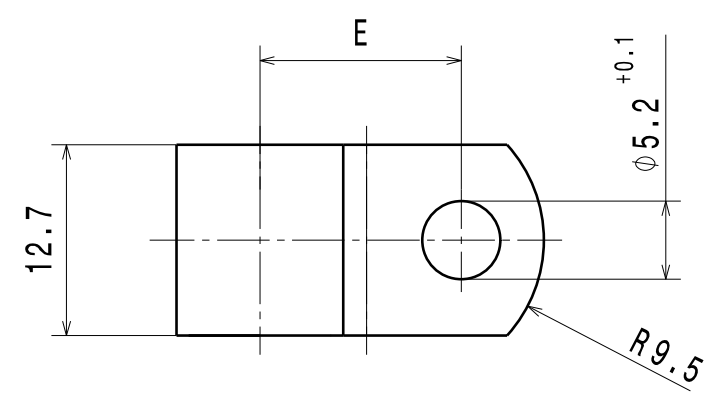


1:1

This diagram illustrates a 1:1 taper fit. It shows a shaft and a hole, both with a taper of 1:1. The shaft is shown as a cylinder with a tapered end, and the hole is shown as a cylinder with a tapered end. The two parts are shown together, indicating a tight fit.

Technical drawing of a mechanical part. The part consists of a circular end with a diameter dimensioned as $D^{+0.8}$ and a thickness dimensioned as S . The circular end is connected to a horizontal shaft. The transition from the circular end to the shaft is a fillet with a radius dimensioned as R . The shaft has a length dimensioned as 5.5 ± 0.2 .



Dimension in mm/ Abmessungen in mm				
Size/Groesse	D	E	R	S
4	6,4	12,2	1,6	0,8
5	8,0	12,6	1,6	0,8
6	9,5	13,4	1,6	0,8
7	11,1	15,0±0,5	1,6	0,8
8	12,7	15,0	1,6	0,8
10	15,9	17,9	1,6	0,8
11	17,5	19,1	2,8	1,3
12	19,1	19,9	2,8	1,3
13	20,6	20,7	2,8	1,3
15	23,8	22,3	2,8	1,3
17	27,0	23,9	2,8	1,3
20	31,8	27,0	3,2	1,6
22	34,9	28,6	3,2	1,6
24	38,1	30,2	3,2	1,6
25	39,7	30,8	3,2	1,6
28	44,5	33,3	3,2	1,6
34	54,0	38,1	3,2	1,6
35	55,6	38,9	3,2	1,6
36	57,2	39,7	3,2	1,6
50	79,4	50,8	3,2	1,6
58	92,1	57,2	3,2	1,6
60	95,3	59,2	3,2	1,6

- Tolerances dimension without tolerances details to: DIN ISO 2768 T1 - mittel

- Toleranzen Masse
ohne Toleranzangabe nach:
DIN ISO 2768 T1 - mittel

Durch das Herstellverfahren bedingte Geometrieänderungen (Anspritzung, Auswerfermarkierungen, etc.) zulaessig. Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen.

Revision Level			Revision Record					
Drawing	State	Part	 	The copyright of this drawing is reserved by HellermannTyton.	Drawn	Date (YYYY/MM/DD)	Title Fixing clamp (Size 4 - 60) Scale 2:1 Global Project Number -	
04.1	Design Release	-			Mueller	1998/05/26		
Changed	Date (YYYY/MM/DD)				Approved	Date (YYYY/MM/DD)		
A.Hiller	2021/09/13				bma	1998/05/26		
Approved	Date (YYYY/MM/DD)			Units mm HellermannTyton www.HellermannTyton.com		Drawing-No	Format	
B.Schiwek	2021/09/13					14.1357	A3	
			All drawing revisions are stored in CAD PDM database			Sheet		1 / 1