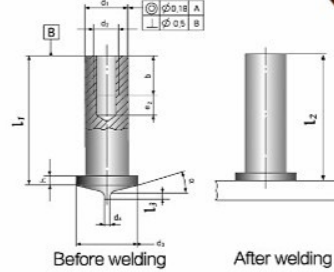


IT

Stud With Internal Threaded

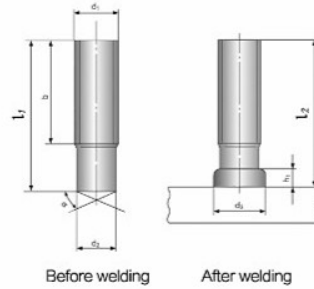
d_1 ± 0.1	d_2	l_1	b $+0.2$	d_3 ± 0.2	d_4 ± 0.08	l_3	h	α $\pm 1^\circ$
5	M3	6-30	5.00	6.50	0.75	0.80	0.70-1.40	3°
6 ²⁾	M3 ²⁾	8-30	6.00	7.50		0.80		
6	M4		6.00	7.50		0.80		
7.1	M5	10-30	7.50	9.00		0.85		



PD

Threaded Stud

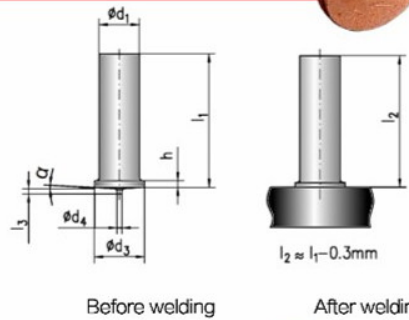
d_1	l_2 ²⁾	d_2	d_3 ¹⁾	h_1	$\alpha \pm 2.5^\circ$	$l_1 \pm 1$
M6	15-35	5.35	8.5	3.5	22.5°	$l_2 + 2.2$
M8	20-50	7.19	10.0	3.5		$l_2 + 2.4$
M10	20-50	9.03	12.5	4.0		$l_2 + 2.6$
M12	25-50	10.86	15.5	4.5		$l_2 + 3.1$
M16	30-55	14.6	19.5	6.0		$l_2 + 3.9$
M20	35-50	18.38	24.5	7.0		$l_2 + 4.3$
M24	50-55	22.05	30.0	10.0		$l_2 + 5.1$



UT

Unthreaded Stud

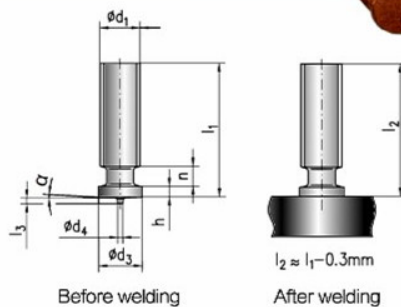
d_1 ± 0.1	l_1	d_3 ± 0.2	d_4 ± 0.08	l_3 ± 0.05	h	α $\pm 1^\circ$
3	6-30	4.50	0.60	0.55	0.70 - 1.40	3°
4	6-40	5.50	0.65			
5	6-40	6.50	0.75	0.80		
6	8-50	7.50				
7.1	10-55	9		0.85	0.8 - 1.40	



PT

Threaded Stud

d_1	l_1	d_3 ± 0.2	d_4 ± 0.08	l_3 ± 0.05	h	$n_{\max}$	α $\pm 1^\circ$
M3	6-30	4.50	0.60	0.55	0.70 - 1.40	0.60	3°
M4	6-40	5.50	0.65	0.55		1.00	
M5	6-45	6.50	0.75	0.80			
M6	8-55	7.50	0.75	0.80		1.50	
M8	10-50	9.00	0.75	0.85	0.80 - 1.40		
M10 ²⁾	20-50	10.70	0.80	0.85	1.20 - 1.80		





VESPER WELDING

-  Capacity : 66000 μ F
-  Welding Range : M3 - M8
-  Charging Range : 50-200 V
-  Welding Efficiency : 25 pcs/min.
-  Supply Voltage : 230V - 50 Hz
-  Weight : 11 Kg.
-  Welding Material : Aluminium - Steel
Stainless Steel
-  Dimensions : 195x260x400
-  Cable Length : 4m

