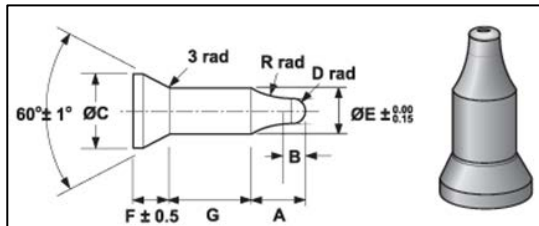
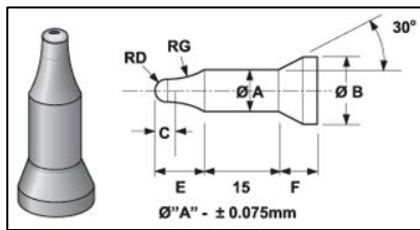


Standard weld pins



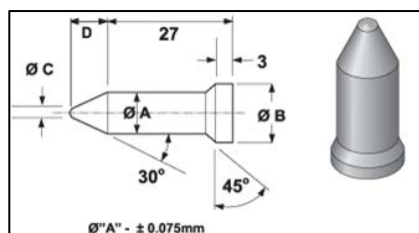
Part No.	Nut size	A	B	C	D	E	F	G	R
50060	M5	6	2	12	1	6	7.5	15	15
60070	M6	7			2	2	7		
60078		7.8	8						
60088		10	3		8.8	8			
80090	M8	5	14	2.5	9	7.5	12.5		
100110	M10	12	4		16	11		8	
120130	M12	13			18	13			

Standard weld pins



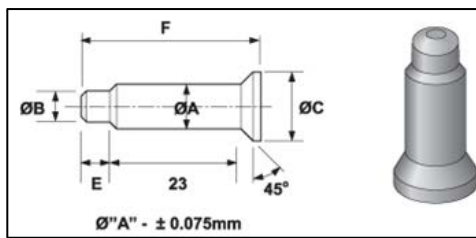
Part No.	Nut size	hole size	A	B	C	D	E	F	G	
1D	M5	6	5.85	12	2	1	6	7.5	15	
2D	M6	7	6.85			2	2	7		7.5
2D 7.2	M8/smaler	7.4	7.2							
3D	M6	7.5	7.35		3	2	9	7.5		
4D		8	7.85							
5D	M8	9	8.85	4	2.5	10	7	12.5		
6D		9.5	9.35						14	
7D		10	9.85						16	
815D	M6	8.15	8.15	12	2	7	8	15		
9D	M10	11	10.85	16	4	2.5	11	12.5		
10D		11.5	11.35							
1015D	M8	10.25	10.15							
11D	M10	12	11.85							
12D	M12	13	12.85							
1215D	M10	12.25	12.15							
13D	M6	8.2	8						12	2

Standard weld pins



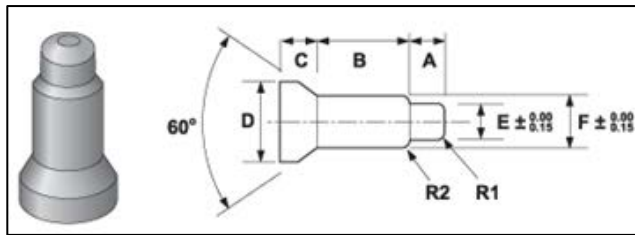
Part No.	Nut size	hole size	A	B	C	D
1	M4, M5, M6	6	5.85	10	1.5	4.3
2	M6	7	6.85			5.2
3		7.5	7.35	12	2	5.4
4		8	7.85			5.8
5	M8	9	8.85	14	3	6.2
6		9.5	9.35			6.6
7		10	9.85			7
8		10.5	10.35			7.5
9	M10	11	10.85	16	3.5	7.7
10		11.5	11.35			8.1
11	M10, 7/16 UNF	12	11.85	16	4.5	8.5
12	M12, 7/16 UNF	13	12.85			8.9
13	M10	12.5	12.35			3.5
14	M14	15	14.86	18	5	10.4
15	M12	14	13.85	16	4	10
16	7/16 UNF	14.5	14.35		4.5	10.2
17		13.5	13.35	9.3		
18	M14	15.2	15.15	17	5	10.6
24	M6	8.25	8.1	12	2	6
25		8.4	8.15			6.1
26	M12/kleiner	13.2	13.05	16	4.5	9.1
27	M8	8.7	8.55	12	2	6.4
28		10.65	10.5	14	3	7.6
29		8.15	8.05	12	2	6
30		6.6	6.4	10	1.5	4.8

Standard weld pins



Part No.	Nut size	hole size	A	B	C	E	F
1C	M5	6	5.85	4.1	10	2.5	30.5
4C	M6	8	7.85	4.9	12	4	31.5
7C	M8	10	9.85	6.6	16	5	32.5
11C	M10	12	11.85	8.4			33.5
14C	M14	15	14.85	12.4	17	9	34.5
15C	M12	14	13.85	10.5	16	8	
16C	M14	14.6	14.35	12.4	16.5		
20C	M12F	12.7	12.5	10.5	16		
21C		13.2	13.05	10.65			
22C	sleeve	9.2	9.1	8.45	14	6	33.5
23C	M10	11.2	11.05	8.4	16		
24C	M6	8.25	9.1	4.9	12	4	31.5
25C		8.4	8.25				
716TL1215	7/16 TL	12.25	12.15	10.35	16	6	33.5
716TL1225		12.4	12.25				

Standard weld pins



Part No.	Nut size	A	B	C	D	E	F	R1	R2
50070	M6	4	16		12	5	7	2.5	1.5
50088							8.8		
66110	M8	7	15	7		6.6	11	3.3	MIN
84110	M10	5	16			16			
84144				14.35					
85121				7	14.4		8.5	12.1	
95130	7/16	10	16	9	18	9.5	13	2	1.5
105130	M12		18			10.5			
105140							14		