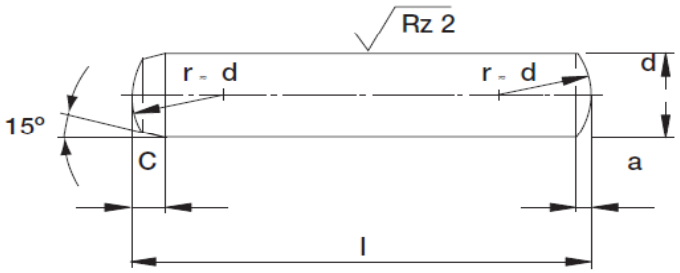
METRIC THREADED PRODUCTS

14704 S. Radburn Avenue . Santa Fe Springs, CA 91789

DOWEL PIN SPECIFICATIONS DIN 6325

FULLY HARDENED AND TEMPERED, FINE GROUND FINISHED TO M6, TURNED TIP AND EDGE



Diameter and Length **Hardness: 60 +/- 2 HRC**

d		**m6**	1	1.5	2	2.5	3	4	5	6	8	10	12	16
a		**=**	0.12	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.6	2.0
c			0.5	0.6	0.8	1.0	1.2	1.4	1.7	2.1	2.6	3.0	3.8	4.6
r_1		**min**	-	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.8
		max	-	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.3	1.4	1.6	1.8
Diameter	min	max												
4	3.75	4.25												
5	4.75	5.25												
6	5.75	6.25												
8	7.75	8.25												
10	9.75	10.25												
12	11.50	12.50												
14	13.50	14.50												
16	15.50	16.50												
18	17.50	18.50												
20	19.50	20.50												
24	23.50	24.50												
28	27.50	28.50												
32	31.50	32.50												
35	34.50	35.50												
40	39.50	40.50												
45	44.50	45.50												
50	49.50	50.50												