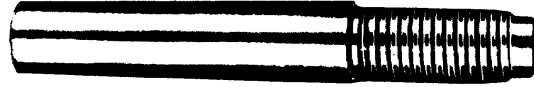


Section 1 Threaded Fasteners

EXTERNALLY THREADED TAPER PINS # 7977

Ref: DIN 7977/ISO 8737 - External Thread - 1:50 (2%) Taper
Material: Free Cutting Steel 9SMnPb28 - # 10718 (Similar to AISI # 12L13)



NOMINAL SIZE	AVAILABILITY
5 x 40	x
5 x 45	x
5 x 50	x
5 x 55	x
5 x 60	x
6 x 40	x
6 x 45	x
6 x 50	x
6 x 55	x
6 x 60	x
6 x 65	x
6 x 70	x
6 x 80	x

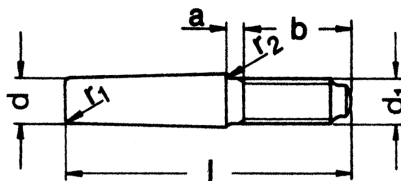
NOMINAL SIZE	AVAILABILITY
8 x 50	x
8 x 55	x
8 x 60	x
8 x 65	x
8 x 75	x
8 x 85	x
8 x 100	x
10 x 50	x
10 x 60	x
10 x 65	x
10 x 70	x
10 x 75	x
10 x 85	x
10 x 100	x
10 x 120	x

NOMINAL SIZE	AVAILABILITY
12 x 65	x
12 x 75	x
12 x 85	x
12 x 100	x
12 x 120	x
12 x 140	x
13 x 85	x
13 x 100	x
13 x 120	x
16 x 85	x
16 x 100	x
16 x 120	x
16 x 140	x

"x" denotes stock availability

Nominal diameter indicates diameter at smaller end of pin
For nominal diameters 14, 20, 25, 30, 40 and 50 - **Please inquire.**

Chemical Composition 9SMnPb28
Approximate %: C = 0.14 max. Si = 0.05 max. Mn = 0.90 - 1.30 Pb = 0.15 - 0.30 P = 0.100 max. S = 0.24 - 0.32



NOM. PIN DIAMETER	5	6	8	10	12	13	16	20	25	30	40	50
THREAD DIAMETER	M 5 x .8	M 6 x 1	M 8 x 1.25	M 10 x 1.5	M 12 x 1.75	M 12 x 1.75	M 16 x 2	M 16 x 2	M 20 x 2.5	M 24 x 3	M 30 x 3.5	M 36 x 4
b THREAD LENGTH	14	18	22	24	27	30	35	35	40	46	58	70
TOLERANCE h10	-0.048		-0.058			-0.070			-0.084			-0.100

How to Order
Item #: 7977
Size: 12 x 100
Quantity: 50
Tel: 1-888-966-MMCC