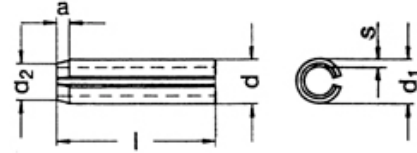


# Section 2 Non-Threaded Fasteners, Etc.

## SPRING TENSION PINS # 1481

Ref: DIN 1481/ISO 8752 - Heavy Duty - Straight - Slotted  
(aka "Roll Pin")

Two Materials: Steel - Heat Treated (42 to 52 HRC) or  
A2 (304) Stainless Steel



NOTE: Nominal diameter indicates bore diameter

NOM. DIA.	LENGTH mm	# 1481 STEEL	# 1481 A2 STAINLESS	NOM. DIA.	LENGTH mm	# 1481 STEEL	# 1481 A2 STAINLESS	NOM. DIA.	LENGTH mm	# 1481 STEEL	# 1481 A2 STAINLESS
1 mm	4	x	-	2.5 mm	4	x	x	3.5 mm	20	x	-
	5	x	-		5	x	x		22	x	-
	6	x	-		6	x	x		24	x	-
	8	x	-		8	x	x		26	x	-
	10	x	-		10	x	x		28	x	-
	12	x	-		12	x	x		30	x	-
	14	x	-		14	x	x		32	x	-
	16	x	-		16	x	x		36	x	-
	18	x	-		18	x	x		40	x	-
	20	x	-		20	x	x				
1.5 mm	4	x	-	22	x	x					
	5	x	-	24	x	x	4 mm	5	x	-	
	6	x	-	26	x	x		6	x	x	
	8	x	-	28	x	x		8	x	x	
	10	x	-	30	x	x		10	x	x	
	12	x	-					12	x	x	
	14	x	-	3 mm	4	x		-	14	x	-
	16	x	-		5	x		x	16	x	x
	18	x	-		6	x		x	18	x	x
	20	x	-		8	x		x	20	x	x
			10		x	x		22	x	x	
			12		x	x	24	x	x		
			14		x	x	26	x	x		
			16		x	x	28	x	x		
			18		x	x	30	x	x		
			20		x	x	32	x	x		
2 mm	4	x	x	22	x	x	40	x	x		
	5	x	x	24	x	x	45	x	x		
	6	x	x	26	x	x	4.5 mm	6	x	-	
	8	x	x	28	x	x		8	x	-	
	10	x	x	30	x	x		10	x	-	
	12	x	x	32	x	-		12	x	-	
	14	x	x	36	x	x		14	x	-	
	16	x	x	40	x	x		16	x	-	
	18	x	x					18	x	-	
	20	x	x	3.5 mm	5	x		-	20	x	-
22	x	x	6		x	-		22	x	-	
24	x	x	8		x	-		24	x	-	
26	x	-	10		x	-	26	x	-		
28	x	-	12		x	-	28	x	-		
30	x	-	14		x	-	30	x	-		
			16		x	-	32	x	-		
			18		x	-	36	x	-		
							40	x	-		
							45	x	-		

"x" denotes stock availability  
Sizes continue

NOM DIA	mm	1	1.5	2	2.5	3	3.5	4	4.5	5	6	8	10	12	13	14	16	18	20
	Inch	.039	.059	.079	.098	.118	.138	.157	.177	.197	.236	.315	.394	.472	.512	.551	.630	.709	.787
d, d1	max. (force)	1.3	1.8	2.4	2.9	3.5	4	4.6	5.1	5.6	6.7	8.8	10.8	12.8	13.8	14.8	16.8	18.9	20.9
d2		0.8	1.1	1.5	1.8	2.1	2.3	2.8	2.9	3.4	3.9	5.5	6.5	7.5	8.5	8.5	10.5	11.5	12.5
a		0.15	0.25	0.35	0.4	0.5	0.6	0.65	0.8	0.9	1.2	2	2	2	2	2	2	2	3
s		0.2	0.3	0.4	0.5	0.6	0.75	0.8	1	1	1.25	1.5	2	2.5	2.5	3	3	3.5	4

**How to Order**  
Item #: 1481 A2  
Size: 3 x 6  
Quantity: 300  
Tel: 1-888-966-MMCC

For other diameters 7, 21, 25, 28, 30, 32, 35, 40, 45 & 50 mm, **Please inquire.**  
Mechanically Zinc plated, upon request.