

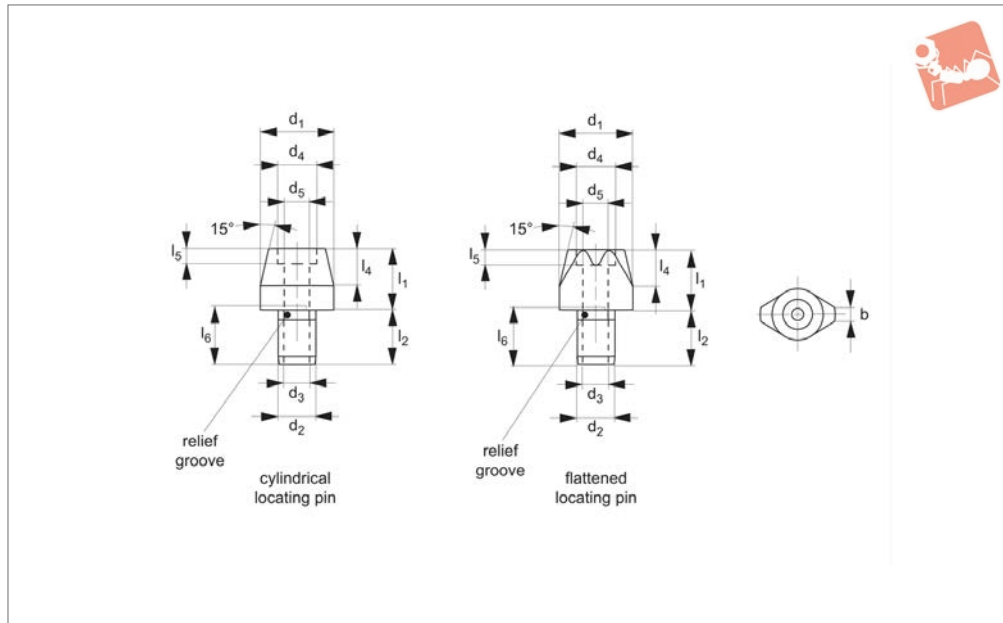


Locating Pins

with bore holes - similar to DIN 6321



Locating Pins



36240

LOCATING PINS

Material

Case hardened steel, blackened and ground.

Technical Notes

Cylindrical locating pins for locating work pieces in toleranced holes and also to be used as stops and feet. Flattened locating

pins used to overcome differences in tolerances, between holes or to position an element in one direction only.

Outer dimensions similar to DIN 63210.

For additional safety these parts can be secured to the jig from above, see dimension d_6 for cap screw size, or from below,

see dimension d_3 for thread size.

*** size $d_1 = 6$, can only be fixed from above.**

Suggested hole tolerance for shaft d_2 , is a hole to H7.

Order No.	Type	b	d_1 tol. g6	l_1	d_2 tol. k6	l_2	d_3	d_4	l_4	d_5	l_5	d_6	l_6	Weight g
36240.W0220	Cylindrical	-	6*	7	4	6	-	-	4	2.1	-	M2,0	-	1.2
36240.W0221	Cylindrical	-	6*	12	4	6	-	-	4	2.1	-	M2,0	-	2.0
36240.W0222	Cylindrical	-	8	10	6	9	M 3	-	6	2.6	-	M2,5	10	3.9
36240.W0223	Cylindrical	-	8	16	6	9	M 3	-	6	2.6	-	M2,5	10	6.6
36240.W0224	Cylindrical	-	10	10	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	5.9
36240.W0225	Cylindrical	-	10	18	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	8.5
36240.W0226	Cylindrical	-	12	10	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	8.4
36240.W0227	Cylindrical	-	12	18	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	10.5
36240.W0228	Cylindrical	-	16	13	8	12	M 4	6.5	8	3.3	3.1	M3,0	13	19.5
36240.W0229	Cylindrical	-	16	22	8	12	M 4	6.5	8	3.3	3.1	M3,0	13	27.7
36240.W0230	Cylindrical	-	20	15	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	39.5
36240.W0231	Cylindrical	-	20	25	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	53.5
36240.W0232	Cylindrical	-	25	15	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	57.5
36240.W0233	Cylindrical	-	25	25	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	87.5
36240.W0240	Flattened	1.0	6*	7	4	6	-	-	4	2.1	-	M2,0	-	0.7
36240.W0241	Flattened	1.0	6*	12	4	6	-	-	4	2.1	-	M2,0	-	0.9
36240.W0242	Flattened	1.6	8	10	6	9	M 3	-	6	2.6	-	M2,5	10	2.9
36240.W0243	Flattened	1.6	8	16	6	9	M 3	-	6	2.6	-	M2,5	10	4.1
36240.W0244	Flattened	2.5	10	10	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	4.5
36240.W0245	Flattened	2.5	10	18	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	7.4
36240.W0246	Flattened	2.5	12	10	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	5.9
36240.W0247	Flattened	2.5	12	18	6	9	M 3	5.0	6	2.6	2.6	M2,5	10	9.8
36240.W0248	Flattened	3.5	16	13	8	12	M 4	6.5	8	3.3	3.1	M3,0	13	14.5
36240.W0249	Flattened	3.5	16	22	8	12	M 4	6.5	8	3.3	3.1	M3,0	13	22.2
36240.W0250	Flattened	5.0	20	15	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	30.3
36240.W0251	Flattened	5.0	20	25	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	43.9
36240.W0252	Flattened	5.0	25	15	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	40.6
36240.W0253	Flattened	5.0	25	25	12	18	M 6	10.0	9	5.2	5.1	M5,0	19	61.7

