

INCH ROUND GAGE BLOCKS



Code	Quantity	Size (inch)	Step (inch)
4103-36	36pcs	0.050 - 0.190	0.01
		0.101 - 0.109	0.001
		0.200 - 1	0.1
		0.625	
		0.125	
		1	

- Accuracy $\pm 0.00005''$
- With threaded hole in each block
- 4 connecting screws and 1 wrench are included
- Made of alloy steel
- Packed in wooden box

CERAMIC PIN GAGE



Code	Quantity	Size (mm)	Step (mm)
4163-5	41pcs	1.0 - 5.0	0.1
4163-10	91pcs	1.0 - 10.0	0.1

- Accuracy $\pm 1\mu\text{m}$, roundness $0.5\mu\text{m}$
- Made of ceramic, extremely wear-resistant, corrosion resistance, excellent dimension stability
- Packed in wooden box

METRIC PIN GAGE



- Measure hole size, calculate distance between holes
- Used as GO/NO GO gage
- Optional accuracy: $\pm 0.001\text{mm}$, $\pm 0.0005\text{mm}$
- Made of steel
- Packed in wooden box

Code	Quantity (pcs)	Size (mm)	Step	Accuracy
4161-1	71	0.30 - 1.00	0.01mm	$\pm 0.002\text{mm}$
4161-2	100	1.01 - 2.00	0.01mm	$\pm 0.002\text{mm}$
4161-3	100	2.01 - 3.00	0.01mm	$\pm 0.002\text{mm}$
4161-4	100	3.01 - 4.00	0.01mm	$\pm 0.002\text{mm}$
4161-5	100	4.01 - 5.00	0.01mm	$\pm 0.002\text{mm}$
4161-6	100	5.01 - 6.00	0.01mm	$\pm 0.002\text{mm}$
4161-7	100	6.01 - 7.00	0.01mm	$\pm 0.002\text{mm}$
4161-8	100	7.01 - 8.00	0.01mm	$\pm 0.002\text{mm}$
4161-9	100	8.01 - 9.00	0.01mm	$\pm 0.002\text{mm}$
4161-10	100	9.01 - 10.00	0.01mm	$\pm 0.002\text{mm}$
4161-11	100	10.01 - 11.00	0.01mm	$\pm 0.002\text{mm}$
4161-12	100	11.01 - 12.00	0.01mm	$\pm 0.002\text{mm}$
4161-13	100	12.01 - 13.00	0.01mm	$\pm 0.002\text{mm}$
4161-14	100	13.01 - 14.00	0.01mm	$\pm 0.002\text{mm}$
4161-15	100	14.01 - 15.00	0.01mm	$\pm 0.002\text{mm}$
4161-16	100	15.01 - 16.00	0.01mm	$\pm 0.002\text{mm}$
4161-17	100	16.01 - 17.00	0.01mm	$\pm 0.002\text{mm}$
4161-18	100	17.01 - 18.00	0.01mm	$\pm 0.002\text{mm}$
4161-19	100	18.01 - 19.00	0.01mm	$\pm 0.002\text{mm}$
4161-20	100	19.01 - 20.00	0.01mm	$\pm 0.002\text{mm}$

INCH PIN GAGE



- Measure hole size, calculate distance between holes
- Used as GO/NO GO gage
- Accuracy +0.0001" and -0.0001" are optional
- Made of steel
- Packed in wooden box

Code	Quantity (pcs)	Size (inch)	Step	Accuracy
4162-151	50	.011 - .060	0.001"	+0.0002"
4162-152	50	.0115 - .0605	0.001"	+0.0002"
4162-1191	190	.061 - .250	0.001"	+0.0002"
4162-1192	190	.0615 - .2505	0.001"	+0.0002"
4162-1241	240	.011 - .250	0.001"	+0.0002"
4162-1242	240	.0115 - .2505	0.001"	+0.0002"
4162-1251	250	.251 - .500	0.001"	+0.0002"
4162-1252	250	.2515 - .5005	0.001"	+0.0002"
4162-1121	125	.501 - .625	0.001"	+0.0002"
4162-1122	125	.5015 - .6255	0.001"	+0.0002"
4162-1123	125	.626 - .750	0.001"	+0.0002"
4162-1124	125	.6265 - .7505	0.001"	+0.0002"
4162-1821	82	.751 - .832	0.001"	+0.0002"
4162-1822	82	.7515 - .8325	0.001"	+0.0002"
4162-1841	84	.833 - .916	0.001"	+0.0002"
4162-1842	84	.8335 - .9165	0.001"	+0.0002"
4162-1843	84	.917 - 1.000	0.001"	+0.0002"
4162-1844	84	.9175 - 1.0005	0.001"	+0.0002"
Code	Quantity (pcs)	Size (inch)	Step	Accuracy
4162-251	50	.011 - .060	0.001"	-0.0002"
4162-252	50	.0115 - .0605	0.001"	-0.0002"
4162-2191	190	.061 - .250	0.001"	-0.0002"
4162-2192	190	.0615 - .2505	0.001"	-0.0002"
4162-2241	240	.011 - .250	0.001"	-0.0002"
4162-2242	240	.0115 - .2505	0.001"	-0.0002"
4162-2251	250	.251 - .500	0.001"	-0.0002"
4162-2252	250	.2515 - .5005	0.001"	-0.0002"
4162-2121	125	.501 - .625	0.001"	-0.0002"
4162-2122	125	.5015 - .6255	0.001"	-0.0002"
4162-2123	125	.626 - .750	0.001"	-0.0002"
4162-2124	125	.6265 - .7505	0.001"	-0.0002"
4162-2821	82	.751 - .832	0.001"	-0.0002"
4162-2822	82	.7515 - .8325	0.001"	-0.0002"
4162-2841	84	.833 - .916	0.001"	-0.0002"
4162-2842	84	.8335 - .9165	0.001"	-0.0002"
4162-2843	84	.917 - 1.000	0.001"	-0.0002"
4162-2844	84	.9175 - 1.0005	0.001"	-0.0002"