

PLAIN PLUG GAGES

- Supplied with Go and No-Go gages together
- Class H7
- Hardness HRC 60±2
- Standard DIN7150-2



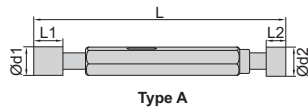
4124-12

CUSTOM-MADE
OTHER CLASSES ARE AVAILABLE, SUCH AS H8, H9
OTHER DIAMETERS ARE AVAILABLE, SUCH AS 19.003mm
OTHER LENGTHS ARE AVAILABLE, SUCH AS 70mm

Size tolerance of H7

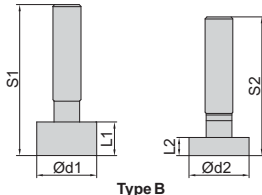
Diameter Ød	Size tolerance of Go gage (µm)	Size tolerance of No-Go gage (µm)	L1	L2	L	S1, S2
≥2, ≤3	+0.5 / +2.5	+9 / +11	6.5	4.5	62	-
>3, ≤6	+0.75 / +3.25	+10.75 / +13.25	8	6	74	-
>6, ≤10	+0.75 / +3.25	+13.75 / +16.25	10	7	87	-
>10, ≤14	+1 / +4	+16.5 / +19.5	12	8	99	-
>14, ≤18	+1 / +4	+16.5 / +19.5	14	10	114	-
>18, ≤24	+1 / +5	+19 / +23	16	12	132	-
>24, ≤30	+1 / +5	+19 / +23	18	14	136	-
>30, ≤40	+1.5 / +5.5	+23 / +27	20	15	155	-
>40, ≤50	+1.5 / +5.5	+23 / +27	25	18	169	-
>50, ≤65	+1.5 / +6.5	+27.5 / +32.5	30	18	-	164, 152
>65, ≤80	+1.5 / +6.5	+27.5 / +32.5	35	25	-	169, 159
>80, ≤100	+2 / +8	+32 / +38	35	25	-	169, 159

Type A



Type A

Type B



Type B

Code	Diameter	Type	Code	Diameter	Type	Code	Diameter	Type	Code	Diameter	Type
4124-2	2mm	A	4124-17	17mm	A	4124-32	32mm	A	4124-47	47mm	A
4124-3	3mm	A	4124-18	18mm	A	4124-33	33mm	A	4124-48	48mm	A
4124-4	4mm	A	4124-19	19mm	A	4124-34	34mm	A	4124-49	49mm	A
4124-5	5mm	A	4124-20	20mm	A	4124-35	35mm	A	4124-50	50mm	A
4124-6	6mm	A	4124-21	21mm	A	4124-36	36mm	A	4124-52	52mm	B
4124-7	7mm	A	4124-22	22mm	A	4124-37	37mm	A	4124-55	55mm	B
4124-8	8mm	A	4124-23	23mm	A	4124-38	38mm	A	4124-60	60mm	B
4124-9	9mm	A	4124-24	24mm	A	4124-39	39mm	A	4124-65	65mm	B
4124-10	10mm	A	4124-25	25mm	A	4124-40	40mm	A	4124-70	70mm	B
4124-11	11mm	A	4124-26	26mm	A	4124-41	41mm	A	4124-75	75mm	B
4124-12	12mm	A	4124-27	27mm	A	4124-42	42mm	A	4124-80	80mm	B
4124-13	13mm	A	4124-28	28mm	A	4124-43	43mm	A	4124-85	85mm	B
4124-14	14mm	A	4124-29	29mm	A	4124-44	44mm	A	4124-90	90mm	B
4124-15	15mm	A	4124-30	30mm	A	4124-45	45mm	A	4124-95	95mm	B
4124-16	16mm	A	4124-31	31mm	A	4124-46	46mm	A	4124-100	100mm	B

- Supplied with Go and No-Go gages together
- Standard ISO1502
- Supplied with manufacturer inspection certificate



4130-10

METRIC THREAD PLUG GAGES



Code example:
"-D8" stands for "4130-D8"

Size (mm)		Code (4130) *		
Nominal diameter	Pitch	Class 6H	Class 6G	Class 4H
M0.8	0.2	-D8	-D8G	-D8H
M0.9	0.225	-D9	-D9G	-D9H
M1	0.25	-1	-1G	-1H
M1.1	0.25	-1D1	-1D1G	-1D1H
M1.2	0.25	-1D2	-1D2G	-1D2H
M1.4	0.3	-1D4	-1D4G	-1D4H
M1.6	0.35	-1D6	-1D6G	-1D6H
M1.7	0.35	-1D7	-1D7G	-1D7H
M1.8	0.35	-1D8	-1D8G	-1D8H
M2	0.4	-2	-2G	-2H
M2.2	0.45	-2D2	-2D2G	-2D2H
M2.3	0.4	-2D3	-2D3G	-2D3H
M2.5	0.45	-2D5	-2D5G	-2D5H
M2.6	0.45	-2D6	-2D6G	-2D6H
M3	0.5	-3	-3G	-3H

Size (mm)		Code (4130) *		
Nominal diameter	Pitch	Class 6H	Class 6G	Class 4H
M3.5	0.6	-3D5	-3D5G	5H
M4	0.7	-4	-4G	-4H
M4.5	0.75	-4D5	-4D5G	-4D5H
M5	0.8	-5	-5G	-5H
M6	1	-6	-6G	-6H
M7	1	-7	-7G	-7H
M8	1.25	-8	-8G	-8H
M9	1.25	-9	-9G	-9H
M10	1.5	-10	-10G	-10H
M11	1.5	-11	-11G	-11H
M12	1.75	-12	-12G	-12H
M14	2	-14	-14G	-14H
M16	2	-16	-16G	-16H
M18	2.5	-18	-18G	-18H
M20	2.5	-20	-20G	-20H

Size (mm)		Code (4130) *		
Nominal diameter	Pitch	Class 6H	Class 6G	Class 4H
M22	2.5	-22	-22G	-22H
M24	3	-24	-24G	-24H
M27	3	-27	-27G	-27H
M30	3.5	-30	-30G	-30H
M33	3.5	-33	-33G	-33H
M36	4	-36	-36G	-36H
M39	4	-39	-39G	-39H
M42	4.5	-42	-42G	-42H
M45	4.5	-45	-45G	-45H
M48	5	-48	-48G	-48H
M52	5	-52	-52G	-52H
M56	5.5	-56	-56G	-56H
M60	5.5	-60	-60G	-60H