CERAMIC PLAIN PLUG GAUGES

INSPECTION CERTIFICATE

CUSTOM-MADE
OTHER CLASSES ARE AVAILABLE, SUCH AS H8, H9, G7
OTHER DIAMETERS ARE AVAILABLE, SUCH AS 19.003mm
OTHER LENGTHS ARE AVAILABLE, SUCH AS 70mm



- Supplied with Go and No-Go gauges together
- Made of ceramic, extremely wear resistance and corrosion resistance, dimensional stability
- Standard DIN7150-2

Size tolerance of H7 (mm)

Diameter	Size tolerance of Go gauge Ød1 (μm)	Size tolerance of No-Go gauge Ød2 (μm)	L1	L2	L
≥0.5, ≤3	+0.5/+2.5	+9/+11	20	15	95
>3, ≤6	+0.75/+3.25	+10.75/+13.25	20	15	95
>6, ≤10	+0.75/+3.25	+13.75/+16.25	20	15	95
>10, ≤15	+1/+4	+16.5/+19.5	20	15	95
>15, ≤18	+1/+4	+16.5/+19.5	20	15	115
>18, ≤30	+1/+5	+19/+23	20	15	115
>30, ≤40	+1.5/+5.5	+23/+27	20	15	115



H7 (mm)

Code	Diameter	Code	Diameter	Code	Diameter	Code	Diameter	Code	Diameter
6332-1*	1	6332-11*	11	6332-21*	21	6332-31*	31	6332-41*	41
6332-2*	2	6332-12*	12	6332-22*	22	6332-32*	32	6332-42*	42
6332-3*	3	6332-13*	13	6332-23*	23	6332-33*	33	6332-43*	43
6332-4*	4	6332-14*	14	6332-24*	24	6332-34*	34	6332-44*	44
6332-5*	5	6332-15*	15	6332-25*	25	6332-35*	35	6332-45*	45
6332-6*	6	6332-16*	16	6332-26*	26	6332-36*	36	6332-46*	46
6332-7*	7	6332-17*	17	6332-27*	27	6332-37*	37	6332-47*	47
6332-8*	8	6332-18*	18	6332-28*	28	6332-38*	38	6332-48*	48
6332-9*	9	6332-19*	19	6332-29*	29	6332-39*	39	6332-49*	49
6332-10*	10	6332-20*	20	6332-30*	30	6332-40*	40	6332-50*	50

*Supplied with manufacturer inspection certificate

SPLINE PLUG GAUGES
CODE 6341

CUSTOM-MADE



- Suitable for pass or fail inspection of internal splines
- Made of high carbon alloy tool steel
- Hardness HRC60-62
- Information required for order: number of teeth, module, pressure angle and lerance grade of splines