

Plug gauges

Manufactured according DIN 2245, 2246 and 2247. Available from 0.5 to 250 mm; up to 70 mm with Go and NoGo on one handle, over 70 mm in two parts. Prices are for H7 plug gauges with Go and NoGo ends in hardened steel.

- H7 fit size in hardened steel.
- Available from 0.5 to 160 mm; up to 70 mm with Go and NoGo on one handle, over 70 mm in two parts.
- Including wear allowance at the Go end.

Wear allowance

New gauges are supplemented with a wear allowance on the Go end: z (plus) for plug gauges. Accordingly, the size indicated on the handle is not similar to the measured value of the new Go end.

Example: plug gauge 20 H7

New Go end:

size	20.000 mm
wear allowance (+z)	<u>0.003 mm</u>
	20.003 mm
manufacturing tolerance	± 0.002 mm
largest value measured	20.005 mm
smallest value measured	20.001 mm

Also available:

- larger sizes,
- without wear allowance,
- many other fit sizes, like H6, H8, P7, G7 etc.,
- hard-chrome plated plug gauges,
- tungsten carbide plug gauges,
- extended plug gauges,
- plug gauges with vent hole,
- plug gauges with easy-entry pilot.



Measuring reports

For all gauges also measuring reports can be ordered.

- ① Inspection report (German) per gauge. Stating of product specifications, measured values after production, used traceable measuring devices, measuring inaccuracy and measuring date. A favourable choice when your quality system does not require traceable certificates.
- ② Traceable certificate (Dutch) with measuring reports of the ordered gauges. Besides stating of the measured values the extra assurance of an external inspection.



Size H7 mm	Price EUR	Size H7 mm	Price EUR	Size H7 mm	Price EUR	Size H7 mm	Price EUR	Size H7 mm	Price EUR
1		10		24		42		70	
1.5		11		25		44		72	
2		12		26		45		75	
2.5		13		27		46		78	
3		14		28		47		80	
3.5		15		30		48		82	
4		16		32		50		85	
4.5		17		33		52		88	
5		18		34		55		90	
5.5		19		35		58		92	
6		20		36		60		95	
7		21		37		62		98	
8		22		38		65		100	
9		23		40		68			

Larger sizes available on request.