



Part of Ant Group Ltd

## Feeler Gauge

The set of feeler gauges and the gauges themselves need not conform to the illustration; only the dimensions specified must be complied with.

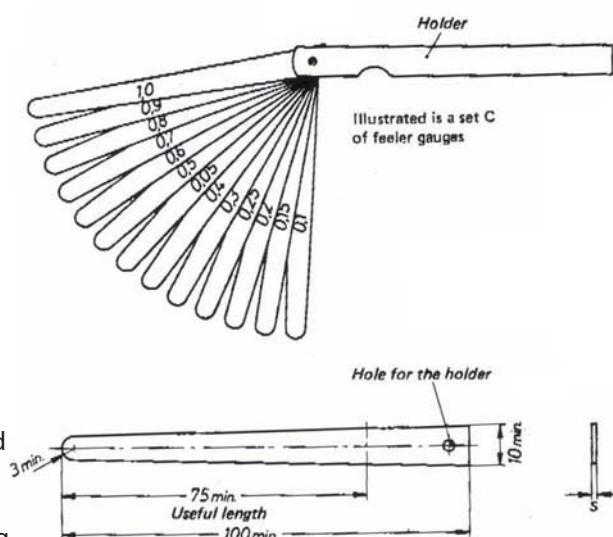
**Product Features:**

- Designation of a set C of feeler gauges: Set of Feeler Gauges DIN 2275 - C
- Designation of feeler gauge of nominal thickness 0.8mm: Feeler Gauge DIN 2275 - 0.8

**Additional Notes:**

This standard contains feeler gauges and sets of feeler gauges which are met with most frequently in practice and commerce.

Other lengths, widths and summary of sets are also available commercially for special purposes, but which are not included in this Standard on account of their variety. Only a tolerance quality was standardised, since in the case of larger permissible variations than are specified in this Standard, overlapping can occur in the lower range of nominal thickness.



<b>Details:</b>	
Material	Feeler Gauge: Steel, grade at manufacturer's choice Holder: At manufacturer's choice
Hardness	Feeler gauges must have a Vickers hardness of at least $(420 \pm 50)$ HV 5
Inscription	Each feeler gauge shall be inscribed with the numerical value of the normal thickness. The permissible variations for <i>s</i> must not be exceeded by the inscription.
Application	If a dimension is made up of the thickness of several feeler gauges, care must be taken to ensure that the variations in the thicknesses of the individual feeler gauges overlap.

### Set of Feeler Gauges (Set C)

Nominal Thickness (s):	perm. ver. in
0.05	± 3
0.1	± 4
0.15	± 5
0.2	± 6
0.25	± 6
0.3	± 7
0.4	± 8

Nominal Thickness (s):	perm. ver. in
0.5	± 9
0.6	± 11
0.7	± 12
0.8	± 13
0.9	± 14
1.0	± 16

Product Code:	Description:	Size:	Additional Notes:
187-0033	Feeler Gauge (Set C)	-	-