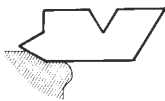


Angles 1, 2, 3, 4 are primary
Angles 5, 6, are complementary
Angles 7, 8 are 1/2 primary



Gaging of angles of adjoining
inside/outside diameters or
flat surfaces.



Gaging of the countersink angles
of drilled and tapped holes.



Gaging of primary and complementary
angles from a surface plate.



Gaging of I.D. and
O.D. chamfers.
Included angles are
easily verified.



Angle Gages

- Manufactured from stainless steel, satin finished.
- 18 individual gages for easy use.
- Eight gaging surfaces per gage. Accuracy ± 30 Min.
- Precision finished edges for accurate checking.
- Each gage checks primary, $1/2$ primary and complementary angles.
- Sharp cornered workpieces can be checked at all 8 angles except below 50° on primary angle 2.
- Quick and accurate inspection of angles and I.D. or O.D. chamfers – in or out of the machine.
- Positioning of lathe tools for chamfers.
- Inspecting angles on ground form tools and cutters.
- Fast set-ups and fixturing of workpieces.
- Eliminates time consuming measuring set-ups.
- Indispensable for every inspector, tool maker, machinist, layout and draftsman.

PRIMARY ANGLE	$1/2$ PRIMARY ANGLE	COMPLEMENTARY ANGLE	PART NUMBER	PRICE
5°	$2^\circ 30'$	175°	31-380-9 *	\$5.95
10°	5°	170°	31-381-7 *	5.95
15°	$7^\circ 30'$	165°	31-382-5 *	5.95
20°	10°	160°	31-383-3	5.95
25°	$12^\circ 30'$	155°	31-384-1	5.95
30°	15°	150°	31-385-8	5.95
35°	$17^\circ 30'$	145°	31-386-6	5.95
40°	20°	140°	31-387-4	5.95
45°	$22^\circ 30'$	135°	31-388-2	5.95
50°	25°	130°	31-389-0	5.95
55°	$27^\circ 30'$	125°	31-390-8	5.95
60°	30°	120°	31-391-6	5.95
65°	$32^\circ 30'$	115°	31-392-4	5.95
70°	35°	110°	31-393-2	5.95
75°	$37^\circ 30'$	105°	31-394-0	5.95
80°	40°	100°	31-395-7	5.95
85°	$42^\circ 30'$	95°	31-396-5	5.95
90°	45°	90°	31-397-3	5.95

Set of above 18 gages in vinyl pouch **31-375-9** \$93.60

* Angle 2 omitted.