

Gege ANS2

Security cylinder with „Stop” variations

The patented “Stop Key” (ANS) system offers increased key protection

- The key is patented and has substantially higher keying variations
- European patent no. 637.663, valid until 2014
- Meets EN 1303 Key Related Security Grade 4-6 and Attack Resistance Grade 2 with security door furniture
- Burglary resistant to Austrian standard ÖNORM B5356 and DIN 18252
- Fire resistant to grade T90 according to ÖNORM
- Can be supplied according to VdS to the grade specified
- Certified against the bumping method

Technical Information and Dimensions

Technical features:

The „stop key“ (ANS) system is based on a variable position carbide sintered steel insert, fixed into the cylinder barrel allowing variable stop positions.

The cylinder can only be locked if the key is inserted to the stop position, which brings the tumbler pins to the shear line.

The carbide insert of the barrel offers additional anti-drilling protection.

Picking protection

is achieved by overlapping profiles, precision machined bores and specially shaped tumbler pins. The cylinder is also available with special anti-picking pins (Austrian patent No. 394.603)

Drilling Protection

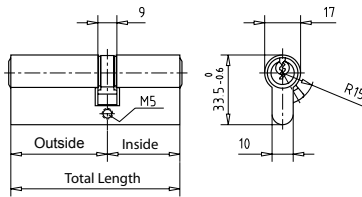
is provided by additional steel security elements in the barrel and housing.

Standard system

- 5 pairs of spring loaded pins
- Cam 9 mm wide
- Cam positions:
 - for double cylinders = 30°
 - for single cylinders = 45°
 - variable in 8 different positions
- 3 keys (with security card)
- 2 keys (with security card) for cylinder furniture locks and padlocks

System Code: ANS2.

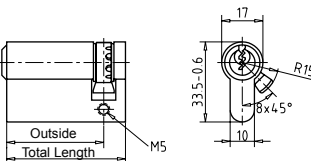
Security double cylinder with 5 pins



Order Code	Outside	Inside	Total
ANS2.5DZ27,5+27,5	27,5	27,5	55
ANS2.5DZ27,5+30	27,5	30	57,5
ANS2.5DZ27,5+35,5	27,5	35,5	63
ANS2.5DZ27,5+40	27,5	40	67,5
ANS2.5DZ30+30	30	30	60
ANS2.6DZ31,5+31,5	31,5	31,5	63
ANS2.5DZ30+35,5	30	35,5	65,5
ANS2.6DZ31,5+35,5	31,5	35,5	67
ANS2.5DZ30+40	30	40	70
ANS2.6DZ31,5+40	31,5	40	71,5
ANS2.5DZ35,5+35,5 *	35,5	35,5	71
ANS2.5DZ27,5+45	27,5	45	72,5
ANS2.5DZ30+45	30	45	75
ANS2.6DZ31,5+45	31,5	45	76,5
ANS2.5DZ35,5+40 *	35,5	40	75,5
ANS2.5DZ27,5+50	27,5	50	77,5
ANS2.5DZ30+50	30	50	80
ANS2.6DZ31,5+50	31,5	50	81,5
ANS2.5DZ35,5+45 *	35,5	45	80,5
ANS2.5DZ40+40 *	40	40	80
ANS2.5DZ27,5+55	27,5	55	82,5
ANS2.5DZ30+55	30	55	85
ANS2.6DZ31,5+55	31,5	55	86,5
ANS2.5DZ35,5+50 *	35,5	50	85,5

Order Code	Outside	Inside	Total
ANS2.5DZ40+45 *	40	45	85
ANS2.5DZ27,5+60	27,5	60	87,5
ANS2.5DZ30+60	30	60	90
ANS2.6DZ31,5+60	31,5	60	91,5
ANS2.5DZ35,5+55 *	35,5	55	90,5
ANS2.5DZ40+50 *	40	50	90
ANS2.5DZ45+45 *	45	45	90
ANS2.5DZ35,5+60 *	35,5	60	95,5
ANS2.5DZ45+50 *	45	50	95
ANS2.5DZ40+55 *	40	55	95
ANS2.5DZ30+65	30	65	95
ANS2.6DZ31,5+65	31,5	65	96,5
ANS2.5DZ40+60 *	40	60	100
ANS2.5DZ35,5+65 *	35,5	65	100,5
ANS2.5DZ45+55 *	45	55	100
ANS2.5DZ30+70	30	70	100
ANS2.6DZ31,5+70	31,5	70	101,5
ANS2.5DZ50+50 *	50	50	100
ANS2.5DZ45+60 *	45	60	105
ANS2.5DZ30+75	30	75	105
ANS2.6DZ31,5+75	31,5	75	106,5
ANS2.5DZ50+60 *	50	60	110
ANS2.5DZ55+55 *	55	55	110
ANS2.5DZ60+60 *	60	60	120

Security single cylinder with 5 pins



Order Code	Outside	Total
ANS2.5HZ30,0	30	39
ANS2.6HZ31,5	31,5	40,5
ANS2.5HZ35,5 *	35,5	44,5
ANS2.5HZ40,0 *	40	49
ANS2.5HZ45,0 *	45	54
ANS2.5HZ50,0 *	50	59
ANS2.5HZ55,0 *	55	64
ANS2.5HZ60,0 *	60	69
ANS2.5HZ65,0 *	65	74
ANS2.5HZ70,0 *	70	79
ANS2.5HZ75,0 *	75	84

Thumbturn cylinder with 5 and 6 pins.

Available in same lengths as double cylinders

Standard finishes	DZ	HZ
varnished brass	ANS2.5DZ...MG	ANS2.5HZ...MG
nickel plated	ANS2.5DZ...NIN	ANS2.5HZ...NIN

*) These Gege security cylinders are also available with 6 pin version (ANS2.6...)



„Gege ANS2“ EN 09/10, Art. No. 11609158
Gege is a registered trade mark of the Kaba group.
Technical changes reserved.

