

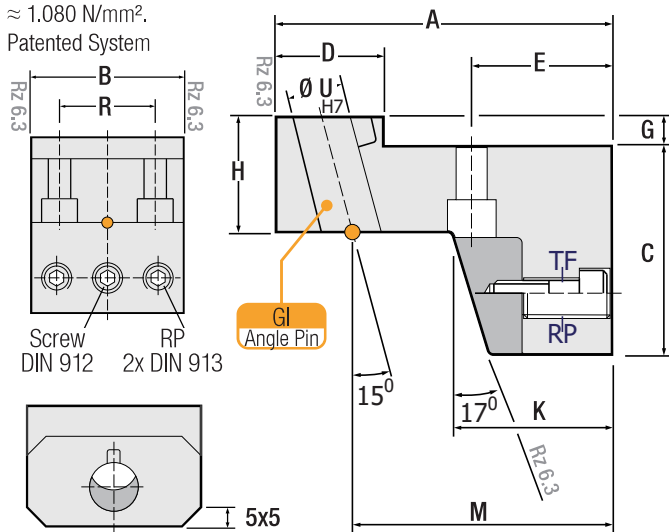


## Adjustable Wedge Assembly (Heel Unit)

Code: **CG**

It is unit of core / slide system starting motion. Adjustable with the mold closed. All machining is made 90° to the parting line. Parts can be replaced from the Parting Line. Hardened steel pre-adjusted for immediate use. Hardened wear plate. Two outer screws force the heel against the slide forming the shut off, while the central screw locks it into position. Minimum space required for installation

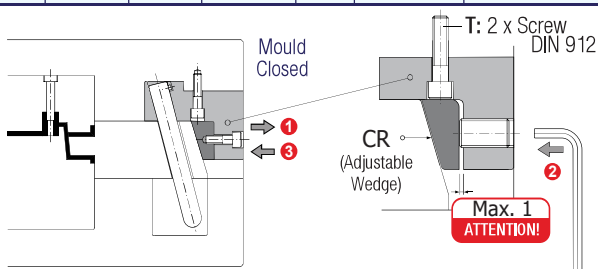
**Material:** 1.2312  
 ≈ 1.080 N/mm<sup>2</sup>.  
 Patented System



Code: **CG**

Order	A	B	C	D	E	G	H
CG.603035	60	30	35	25	23	6	23
CG.604035	60	40	35	25	23	6	23
CG.754049	75	40	49	30	32	7	27
CG.864857	86	48	57	35	36	8	32

K	M	R	TF	U	RP	CR (N)
29	43.7	17	M6x25	10	081015	180.000
29	43.7	22	M6x25	10	101015	320.000
39	58	22	M8x30	12	101020	320.000
44	65	28	M8x35	16	121025	480.000



### Setting Process:

- 1- Unbolt "TF" (screw)
- 2- Tighten "RP" (screw)
- 3- Lock "TF"

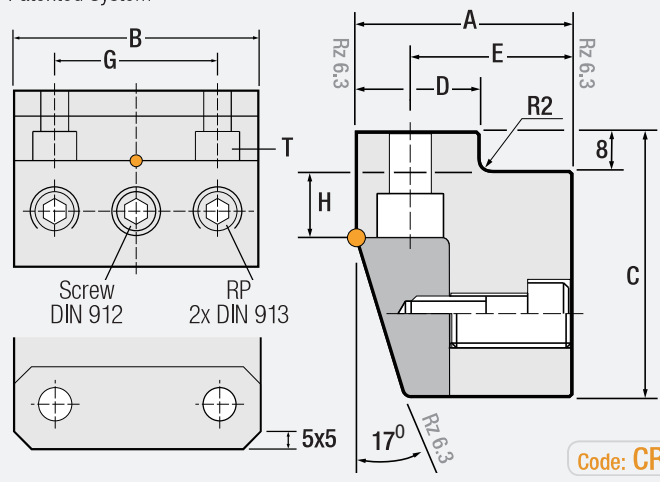


## Adjustable Wedge (Heel Unit)

Code: **CR**

Adjustable with the mold closed. All machining is made 90° to the parting line. Parts can be replaced from the Parting Line. Hardened steel pre-adjusted for immediate use. Hardened wear plate. Interchangeable parts. Allows the slide to be adjusted with the mold closed. Two outer screws force the heel against the slide forming the shut off, while the central screw locks it into position. Minimum space required for installation

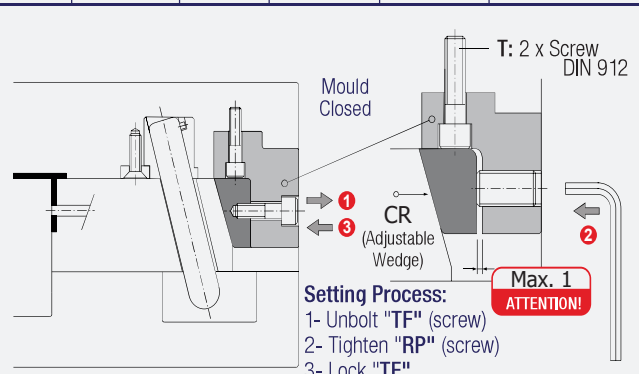
**Material:** 1.2312  
 ≈ 1.080 N/mm<sup>2</sup>.  
 Patented System



Code: **CR**

Order	A	B	C	D
CR.403840	40	38	40	25
CR.454849	45	48	49	28
CR.526052	52	60	52	32
CR. 526852	52	68	52	32
CR.527556	52	75	56	32

E	G	H	T	RP	CR (N)
30	22	12	M8x30	101020	320.000
35	28	16	M10x35	121025	480.000
40	35	16	M10x35	141030	750.000
40	45	16	M10x35	141030	750.000
40	50	16	M10x35	141030	750.000



### Setting Process:

- 1- Unbolt "TF" (screw)
- 2- Tighten "RP" (screw)
- 3- Lock "TF"



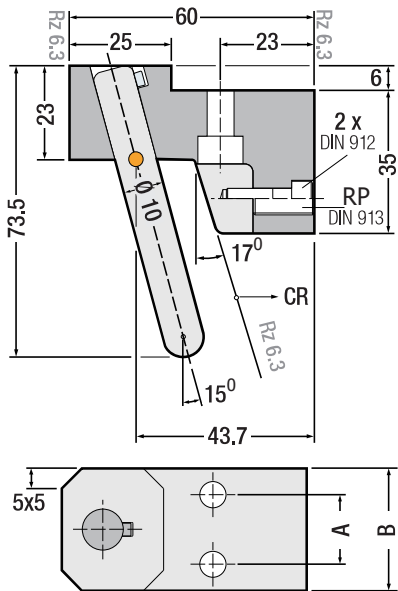
Code: CG

### Adjustable Wedge Assembly (Heel Unit & Including Pin)

It is consisted of angular pin and locking thrust wedge. While mould is closed, it can be easily adjusted with allen key. All machining is made 90° to the parting line. Parts can be replaced from the parting line. Angle pin included in CG - SET. Hardened steel pre-adjusted for immediate use. Hardened wear plate.

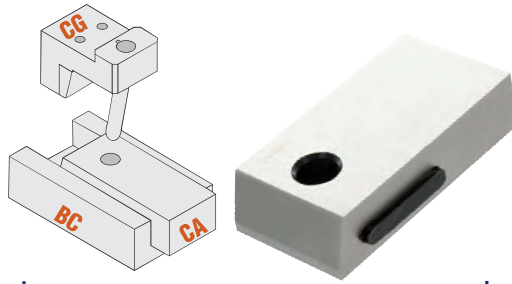
Material: 1.2312  
 ≈ 1.080 N/mm<sup>2</sup>.  
 Patented System

**Attention!**  
 Standard stroke  
 of 12mm.



Order	A	B
CG.603075	17	30
CG.604075	22	40

CR (N)	RP (Screw)	Angle Pin
180.000	081015	GI.010075
320.000	101015	GI.010075



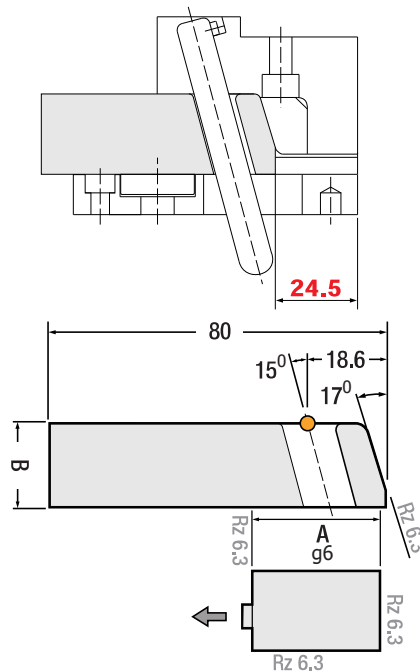
Code: CA

### Adjusted Slide

Interchangeable and completely adjusted, only requires the part detail to be machined. Its rectangular shape simplifies machining. Angular hole is drilled on slide.

Material: 1.2344  
 Hardness: 42 ± 2 HRC  
 Patented System

**Attention!** Machining reference is 24.5



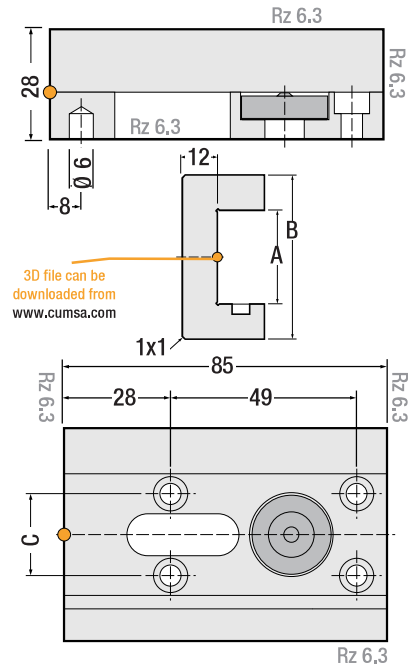
Order	A	B
CA.322080	32	20
CA.322480	32	24
CA.422080	42	20
CA.422480	42	24

Code: BC

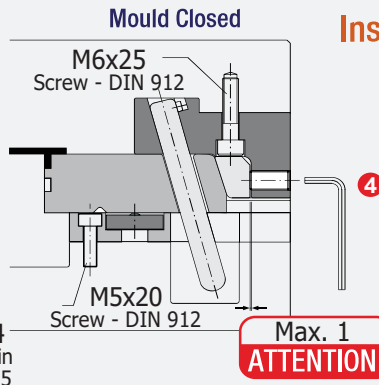
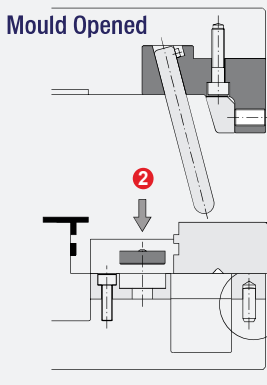
### Slide Base

The slide retainer is built into the set. Different hardness and materials between CA and BC to guarantees smooth movements. Interchangeable parts. Parts can be replaced from the Parting Line. Hardened and ground, with the correct adjusting tolerances. Incorporates a magnetic Retainer (RM) which must be installed after the slide adjustment and allows fixing the slide movement where needed. Minimum space required for installation.

Material: 1.2510  
 Hardness: 54 ± 2 HRC  
 Patented System



Order	A	B	C
BC.322885	32	56	21.5
BC.422885	42	66	26.5



### Installation

- 1- Determine the position of BC (slide base) and mount it.
- 2- Place the magnetic retainer into hole.
- 3- Determine the position of CA (adjusted slide).
- 4- While mould is closed, please adjust CA (adjusted slide) up to 1 mm maximum.