



Reset with gauge

Zero setting with retractable contact surfaces in hardened steel, centesimal comparator, for positioning the pieces or length of the tool on machine tools, when the pointer is zero on the comparator, the tool distance is 50 mm (± 0.01 mm) from the piece to be worked. Available with or without magnetic base.

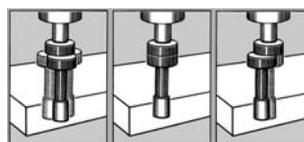
Code	€	Execution	Ø (mm)	Contact Ø (mm)
C757591001	—	without magnetic base	39	20
C757591004	—	with magnetic base	39	20



Plate centerer

Plate centering device in tempered and lapped tempered steel, cylindrical clamping rod, the stem and the contact part are connected by a spring.

Application: to align surfaces or edges of the piece with an accuracy of 0.01 mm. During the centering operation the maximum spindle rotation must not exceed 600 rpm.



Code	€	Contact part Ø (mm)	Stem Ø (mm)	Size
C757551001	—	6	6	1
C757551003	—	10	10	3

Code	€	Contact part Ø (mm)	Stem Ø (mm)	Size
C757551005	—	10+4	10	5



Spring for plate centerer

Spare springs for plate centering device cod. C75755.



Code	€	Pz.	Size
C757551008	—	10	Spare springs for size 1
C757551010	—	10	Spare springs for sizes 3/5



Luminous centerer

Hardened and ground centerer with luminous signal with red led light, concentric rotation precision ± 0.01 . Can be used in drills, milling cutters and processing centres for internal and external centering. The indicator light comes on when the ball contacts the edge of the piece. The zero line is determined by considering the radius of the feeler ball. The feeler ball is mounted on a spring to protect the instrument from damage caused by excessive approach to the piece. The centering device can be used with a fixed or rotating spindle. To scan the Z axis (in the 3D model) it is necessary to determine the length of the tools.



Code	€	Coupling Ø (mm)	Type	Overall length (mm)
C757571016	—	16	2D	99
C757571020	—	20	2D	94

Code	€	Coupling Ø (mm)	Type	Overall length (mm)
C757571022	—	16	3D	111
C757571024	—	20	3D	106



Luminous and sound centerer

Hardened and ground centerer with luminous signal with red led light and sound signal, concentric rotation precision ± 0.01 . Can be used in drills, milling cutters and processing centres for internal and external centering. When the sphere is in contact with the edge of the piece, the warning light is activated and an audible signal is activated. The zero line is determined by considering the radius of the feeler ball. The feeler ball is mounted on a spring to protect the instrument from damage caused by excessive approach to the piece. The centering device can be used with a fixed or rotating spindle. To scan the Z axis (in the 3D model) it is necessary to determine the length of the tools.



Code	€	Coupling Ø (mm)	Type	Overall length (mm)
C753550300	—	20	2D	119

Code	€	Coupling Ø (mm)	Type	Overall length (mm)
C753550350	—	20	3D	131