

## Diamond blades sectors for building



- Cutting discs with laser welded diamond segments, each indicated for use on various building materials such as granite, concrete, reinforced concrete.
- High cutting speed, high durability, low noise and vibration.
- Suitable for use in dry with angle grinders portable machines. Center hole fixing diameter 22.2 mm.
- Products certified for safety according to EN 13236.

Code	Desc.	Diam. mm	Vel. max giri/min.
417RC02190	131/115	115	80 M/S-13.300
417RC02195	131/125	125	80 M/S-12.200
417RC02200	131/230	230	80 M/S-6.600

## Chucks with external plastic



- Chucks for drills and electric screwdrivers and battery, with internal and external hex drilled for assembly and disassembly.
- The hollow body for clamping to the shaft.
- Ergonomic shape with metal shells, ease of use, high concentricity.
- For maintenance and lubrication we are recommended to use our spray cod. 411 00 15265-2881.
- \* Shaft diameter: 1 / 2x20 = 12.7 mm. 3 / 8x24 = 9.53 mm.

Code	Desc.	Capacity	Attachment	Ext. Diameter	Lunghezza aperto	Lunghezza chiuso	Ref. picture
417RC00080	2-1/10	1-10 mm	1/2 X 20 UNF	42,7 mm	55 mm	60,9 mm	1
417RC00090	2-1,5/13	1,5-13 mm	1/2X 20 UNF	42,7 mm	64,5 mm	72,4 mm	1
417RC02185	150-1/10	1-10 mm	3/8 X 24 UNF	42,7 mm	55 mm	60,9 mm	2
417RC00085	2-1,5/13-3/8	1,5-13 mm	3/8 X 24 UNF	42,7 mm	64,5 mm	72,4 mm	1

## Spindles Keyless for percussion drills



- Chucks with body made entirely of steel for drills and electric screwdrivers and battery with percussion, with drilled internal and external hexagon for assembly and disassembly.
- Safety shutter at the end of closing against loosening during work. Jaws with carbide-tipped versions with opening up to 13 mm.
- The hollow body for clamping to the shaft.
- Ergonomic shape with metal shells, ease of use, high concentricity.
- For maintenance and lubrication we are recommended to use our spray cod. 411 00 15265-2881.
- \* Shaft diameter: 1 / 2x20 = 12.7 mm. 3 / 8x24 = 9.53 mm.
- Photo 1 = With metal shell with and without locking ring
- Photo 2 = For machines with spindle lock

Code	Desc.	Capacity	Attachment	Ext. Diameter	Lunghezza aperto	Lunghezza chiuso	Photo
417RC00100	3-1/10	1-10 mm	1/2 X 20 UNF	42,7 mm	55 mm	60,9 mm	1
417RC00105	3-1/10-3/8	1-10 mm	3/8 x 24 UNF	42,7 mm	55 mm	60,9 mm	2
417RC00110	3-1,5/13	1,5-13 mm	1/2 x 20 UNF	42,7 mm	64,5 mm	72,4 mm	1

## Spindle rack for rotary drills and percussion



- Chucks with steel rack for rotary drills and percussion.
- Internal female threaded connection, the hollow body for clamping shaft.
- Article 417 RC 00140 specific drills core drills.
- Supplied with screw and key.
- For maintenance and lubrication we are recommended to use our spray cod. 411 00 15265-2881.
- \* Shaft diameter: 1 / 2x20 = 12.7 mm. 5 / 8x16 = 15.88 mm.

Code	Desc.	Capacity	Attachment	External Diameter	Lunghezza aperto	Lunghezza chiuso
421RC00620	219667	1-10 mm	1/2 X 20 UNF	34,5 mm	49,5 mm	61 mm
417RC00130	4-1.5-13	1,5-13 mm	1/2 x 20 UNF	42,8 mm	59 mm	74 mm
417RC00140	4-3/16	3-16 mm	5/8 x 16 UNF	50 mm	68,5 mm	87,5 mm

## Replacement keys for chucks rack



- Steel keys with teeth DIN 6349 for our spindle rack.
- Also adaptable spindle rack of other brands. It is advisable to check the measurements of the original key.



Code	Desc.	Measure	D mm	L mm	For mandrel
417RC00150	5-10	S3	8	50	1-10
421RC00650	221378	S2	6	51	1-10/1,5-13
417RC00170	5-3/16	S3T	8	51	4-3/16

## Keyless chuck for drill presses



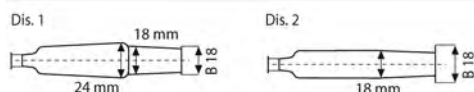
- Chuck steel, running heavy drills stationary column.
- Large clamping force, massive clamping ring, weight and size limited.
- Keyless during drilling, clamping force reliably even in the harshest conditions.
- Attack female taper B18. Adaptable to most drill presses using our adapters cod. 417 RC 00190-7 M3-B18 and cod. 417 RC 00195-7 M2-B18.
- For maintenance and lubrication we are recommended to use our spray cod. 411 00 15265-2881.
- \* Conical B18 = 18 mm diameter mandrel entrance.

Code	Desc.	Opening	Attachment	Ext. Diameter	Lunghezza aperto	Lunghezza chiuso
417RC00180	6-3/16	3-16 mm	B18	50 mm	95 mm	107 mm

## Accessories for drills taper



- Accessories for drills taper
- Attacks double cone for the assembly of our spindles cod. RC 00180-6- 417 3/16 with conical on drill presses and heavy drills.
- Construction in concrete and ground.
- Available for drills with taper No. 2 and 3.
- Attack taper No. 3 for Chuck taper B 18 (drawing 1)
- Attack taper No. 2 for Chuck taper B 18 (drawing 2)



Code	Desc.	Article
417RC00190	7 M3-B18	Morse taper No. 3 spindle B18 cod. 417 RC 00180
417RC00195	7 M2-B18	Attack taper No. 2 spindle B18 cod. 417 RC 00180

## Reduction Sleeves for taper



- Taper bushes reduction for attacks drill taper.
- Construction steel according to DIN 2185, external taper adjusted.

Code	Desc.	Reduction
417RC00200	8 M3-2	Da cono Morse n° 3 a cono Morse n° 2
417RC00210	8 M3-1	Da cono Morse n° 3 a cono Morse n° 1
417RC00215	8 M4-3	Da cono Morse n° 4 a cono Morse n° 3

## Spindle Screwdriver hexagonal connection 1/4 "



- Keyless chuck, outer body of plastic material with a clamping range of 1 to 10 mm.
- Hexagonal 1/4 "male for fast assembly on the trees of electric screwdrivers, battery or tires for use as drill.
- For maintenance and lubrication we are recommended to use our spray cod. 411 00 15265-2881.

Code	Desc.
417RC01190	40-1/4

## Bevel gearbox with spindle



- Practical Angle drive 90 ° with keyless chuck with external plastic, open from 1 to 10 mm.
- Realisation of heavy metal with movements entirely on ball bearings for maximum precision and reliability.
- Very useful for working in confined spaces with spikes or bits. Applicable on any spindle electric drills or battery.
- Hexagonal attachment for fast fixing and no slippage during use.
- For maintenance and lubrication we are recommended to use our spray cod. 411 00 15265-2881.

Code	Desc.
417RC01200	41 A

## SDS-Max adapter / SDS-Plus



- SDS-Max adapter / SDS-Plus
- Adapter for hammers electro mounting of drill bits and chisels with quick SDS-Plus on machines with SDS-Max.

Code	Desc.	Entrance	Uscita
417RC02490	144	SDS-Max	SDS-Plus

## Spindle adapter SDS-Plus



- Spindle adapter SDS-Plus.
- Adapter to mount any type of chuck, chuck is both rack with female thread 1/2 "x 20 UNF, any electro-pneumatic hammer with quick SDS-Plus.
- Supplied complete with center retaining screw for use for screwing and unscrewing.

Code	Desc.	Rapid attachment	Male thread
417RC00470	17 SDS-Plus	SDS-Plus	1/2"X20UNF

## Whips mixing with hexagonal shank



- Whips to mixing of different materials, with movement from the bottom upwards and vice versa.
- Hexagonal for the application of spindles with rack and keyless.
- Model of diameter 80 mm., With mixing from top to bottom. Spatter.
- Suitable for: mixing of water-based paints, lacquers, tempera for walls, glue for wallpaper.

Code	Desc.	Ø mm	Length mm	Kg min. mixture	kg max. mixture
417RC00450	16-80	80	400	5	10



- Model of diameter 120 mm., With mixing from bottom to top.
- Suitable for: ready plaster, concrete, mortar, floor polish.

Code	Desc.	Diam. mm	Length mm	Kg min. mixture	kg max. mixture
417RC00460	16-120	120	600	15	25

## Column bracket for portable drills



- Column support universal portable drills with standard collar diameter 43 mm.
- It equipped with integrated strain relief for maximum safety, bit holder, depth stop.
- Variable stroke adjustment with scale of 70 mm.

Code	Desc.
417RC02175	140

Tecnical Features	
Base dimensions mm	160X165
Lunghezza colonna mm	450
Column diameter mm	35
Working stroke mm	110
Sporgenza mm	43
Collar tightening diameter mm	43
Weight kg	2,3

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## Clamp support column



- Straining clamp for professional support column, our article RC 417 02175.
- Grip hollow profiled steel jaws with run special profile of the jaws prism for clamping pipes in every position, cast iron construction stable.
- Hole distance: 135 mm. Max opening: 100 mm. Jaw width: 100 mm.

Code	Desc.
417RC02180	140M