

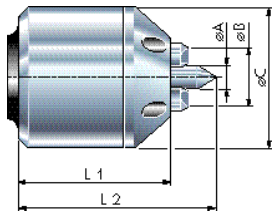
Caratteristiche tecniche

- ◆ L'aurobilanciamento degli artigli permette la lavorazione di superfici non perpendicolari.
- ◆ Il profilo studiato permette all'utensile l'entrata in lavorazione in entrambi i sensi.
- ◆ Costruiti in acciai scelti, trattati e rettificati.

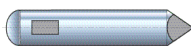


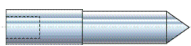



Technical features

- ◆ The self-balancing of the jaws allows to work not perpendicular surfaces.
- ◆ The studied profile permits the tool to be worked in both directions.
- ◆ Manufactured with treated and ground steels of top quality.

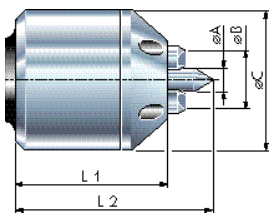
Mod. 12



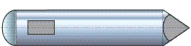


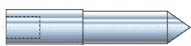



CODICE CODE	CAMPO D'IMPIEGO / Field of application			MISURE ESTERNE / Outer dimensions					
	ø Min.	ø Max	Cono Cone	ø A	ø B	ø C	L 1	L 2	Peso Weight (Kg)
201200	12	25	ø 30x65	8	20	48	52	67	0,9
231200	12	25	3	8	20	48	52	67	0,9
241200	12	25	4	8	20	48	52	67	1,2

ARTIGLI RICAMBIO / Spare jaws						PUNTA / Centre	
							
CODICE CODE	Rot. Neutra	CODICE CODE	Rot. SX / Left	CODICE CODE	Rot. DX / Right	CODICE CODE	
211201		211202		211203		211207	

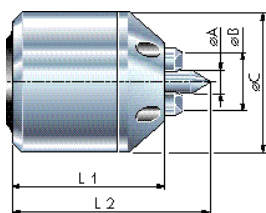
Mod. 22






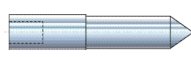




CODICE CODE	CAMPO D'IMPIEGO / Field of application			MISURE ESTERNE / Outer dimensions					
	ø Min.	ø Max	Cono Cone	ø A	ø B	ø C	L 1	L 2	Peso Weight (Kg)
202200	22	47	ø 30x65	12	30	62	64	86	1,5
232200	22	47	3	12	30	62	64	86	1,5
242200	22	47	4	12	30	62	64	86	2,7
252200	22	47	5	12	30	62	64	86	3,9

ARTIGLI RICAMBIO / Spare jaws						PUNTA / Centre	
							
CODICE CODE	Rot. Neutra	CODICE CODE	Rot. SX / Left	CODICE CODE	Rot. DX / Right	CODICE CODE	
212201		212202		212203		212207	

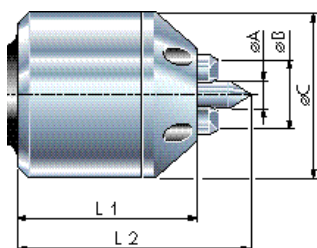
Mod. 42



CODICE CODE	CAMPO D'IMPIEGO / Field of application			MISURE ESTERNE / Outer dimensions					
	ø Min.	ø Max	Cono Cone	ø A	ø B	ø C	L 1	L 2	Peso Weight (Kg)
244200	40	70	4	18	41	87	95	125	4,3
254200	40	70	5	18	41	87	95	125	5,3
264200	40	70	6	18	41	87	95	125	7,8

ARTIGLI RICAMBIO / Spare jaws						PUNTA / Centre		PUNTA SP. / Sp. centre	
									
CODICE CODE	Rot. Neutra	CODICE CODE	Rot. SX / Left	CODICE CODE	Rot. DX / Right	CODICE CODE	CODICE CODE	L	ø
214201		214202		214203		214207	214208	15	30

Mod. 65



CODICE CODE	CAMPO D'IMPIEGO / Field of application				MISURE ESTERNE / Outer dimensions					
	Art. Art.	ø Min.	ø Max	Cono Cone	ø A	ø B	ø C	L 1	L 2	Peso Weight (Kg)
246500	65 - 04	57	90	4	23	57	109	100	140	7,0
256500	65 - 05	57	90	5	23	57	109	100	140	8,2
266500	65 - 06	57	90	6	23	57	109	100	140	9,5





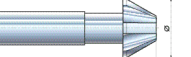



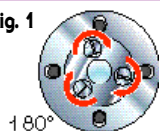
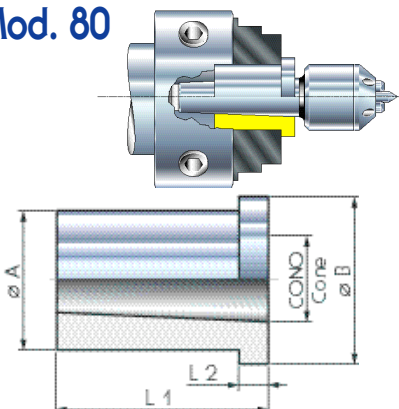
ARTIGLI RICAMBIO / Spare jaws						PUNTA / Centre		PUNTA SP. / Sp. centre	
									
CODICE CODE	Rot. Neutra	CODICE CODE	Rot. SX / Left	CODICE CODE	Rot. DX / Right	CODICE CODE	CODICE CODE	L	ø
216501		216502		216503		216507	216508	22	44

Fig. 1



- Il trascinatore è fornito di serie con artigli ON.
- Ruotando l'artiglio ON di 180° si aumenta il ø max tornibile fino a un 20% (vedi Fig. 1).
- The driving centre is currently equipped with ON jaws.
- Rotating the ON jaw of 180° the max. ø, which can be turned, is increased up to 20% (see Fig. 1).

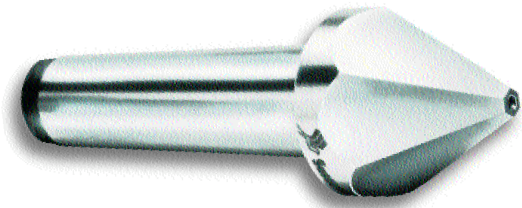
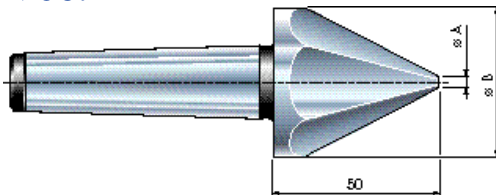
Mod. 80



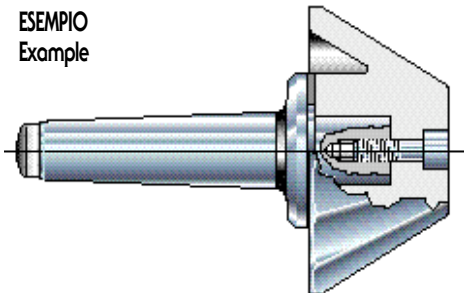
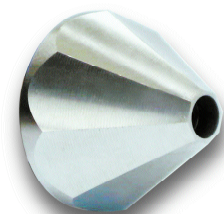
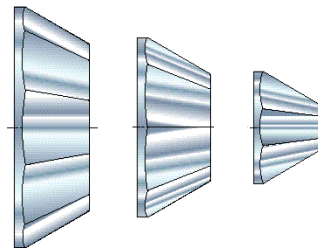
BUSSOLA CONICA / Conic bush

Bussola speciale per consentire la presa dei trascinatori conici direttamente sull'autocentrante
Special bush for direct mesh of the conic driving centres on the self-centering chuck

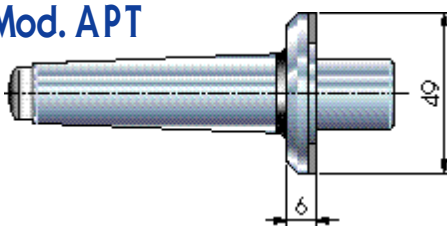
CODICE / CODE	Cono / Cone	L 1	L 2	Ø A	Ø B	Peso / Weight (Kg)
238003	C 3	65	8	35	44	0,3
238014	C 4	70	8	42	49	0,45
238025	C 5	80	10	54	59	0,6
238036	C 6	85	10	75	84	0,75

**TRASCINATORE PER TUBI
 CON TESTINA INTEGRALE IN HSS**
Pipe driving centre with integral head in HSS

Mod. TFT


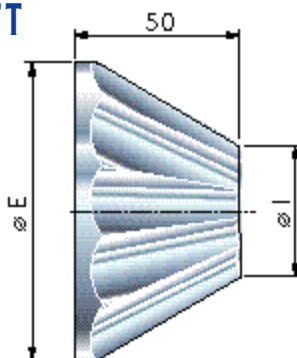
CODICE / CODE	Cono / Cone	Ø A	Ø B	Peso / Weight (Kg)
221200	2	8	48	0,5
231300	3	8	48	0,7
241400	4	8	48	1,0
251500	5	8	48	1,9
201600	Ø 30x50	8	48	0,8

 ESEMPIO
 Example

**TRASCINATORE PER TUBI CON TESTINA
 INTERCAMBIABILE IN HSS**
**Pipe driving centre with
 interchangeable
 head in HSS**


4

Mod. APT

ATTACCO PORTA TESTINA TRASCINAMENTO
Driving head holder coupling

CODICE / CODE	231301	241401	251501	261601	201701
Cono / Cone	3	4	5	6	Ø 40 x 60
Peso / Weight (Kg)	0,5	0,7	1,6	2,3	0,5

Mod. TT

TESTINE DI TRASCINAMENTO / Driving heads

CODICE / CODE	Ø I	Ø E	Peso / Weight (Kg)
201318	18	68	1,6
201365	63	113	2,1
201311	108	158	3,7
201315	150	200	6,2
201320	195	245	9,0

- Confezione per set completo: cassetta in legno.
- A richiesta altri Ø di trascinatori.
- Packing for complete set: wooden box.
- Other driving centres Ø on request.

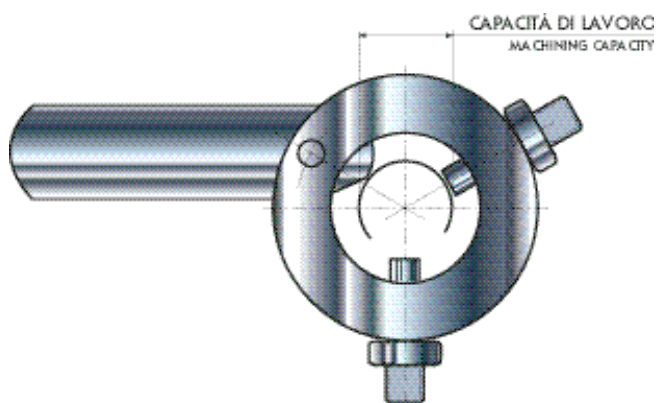
Le bride di trascinamento a bloccaggio rapido servono per il trascinamento del pezzo da lavorare quando è fissato fra le due punte.

Il loro impiego risulta molto vantaggioso nelle lavorazioni di rettifica in serie. Infatti con la loro rapidità di apertura e di chiusura si riduce notevolmente il tempo di sostituzione del pezzo in macchina, con conseguenti risparmi economici.

The fast-clamp driving dogs are used to pull the workpiece when it is fixed between two drills.

They are highly useful in mass grinding processes.

In fact, their high-speed opening and closing allows a significant reduction in the time necessary for changing the piece on the machine tool, which also means cost savings.



CODICE CODE	CAPACITÀ DI LAVORO MACHINING CAPACITY	Peso (Kg) Weight (Kg)
001008	00 ÷ 08	0,07
001016	08 ÷ 16	0,13
001024	16 ÷ 24	0,2
001032	24 ÷ 32	0,22
001040	32 ÷ 40	0,36
001048	40 ÷ 48	0,5
001056	48 ÷ 56	0,66
001064	56 ÷ 64	0,71
001072	64 ÷ 72	0,77
001080	72 ÷ 80	0,83
001090	80 ÷ 90	1,1
001100	90 ÷ 100	1,2
001110	100 ÷ 110	1,3
001120	110 ÷ 120	1,35

RICAMBI: sono disponibili come ricambi delle bride la LEVA e la MOLLA. Nell'ordine citare il tipo di articolo.

SPARE PARTS: LEVERS and SPRINGS are available as spare parts. Specify the type of item when ordering.