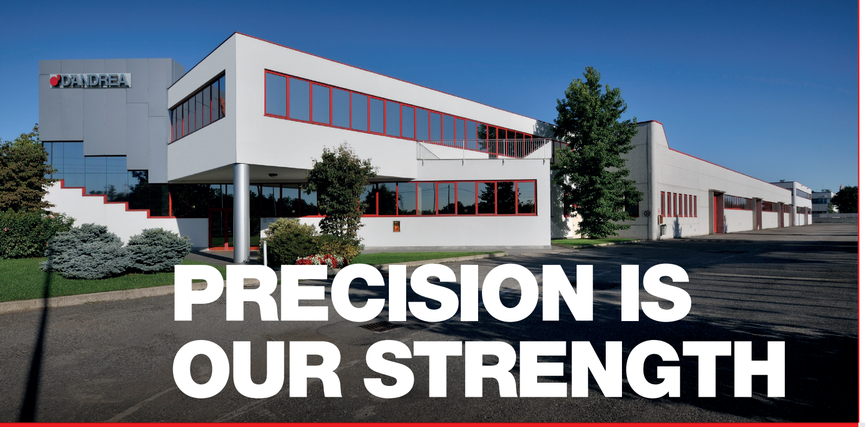


PRECISION IS OUR STRENGTH

D'ANDREA S.p.A. is an Italian company, world leader in the production of high precision accessories for machine tools. D'Andrea was founded in 1951 by Marino D'Andrea, who started the business with the industry's first facing and boring head. The D'Andrea brand is recognized worldwide, through a dealer network in over 50 countries, for the quality and reliability of its products.



Ermanno with his sons Amedeo and Marino and daughter Maria Pina.

A tradition of more than 70 years in the manufacturing sector and a great passion for mechanics that is now inherited by the third generation, with the aim of responding to the increasingly demanding requests from the world of precision mechanics.
Every year significant resources are invested in Research and Development of new products that satisfy a highly qualified demand through advanced technological solutions.



D'ANDREA®
TECHNOLOGY FOR HIGH PRECISION

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www.dandrea.com

BHT System

BHT 250 - 500 - 750

ONE BASE BODY FOR

ROUGHING - FINISHING - TURNING

DIAMETERS FROM 250 TO 1000 mm



D'ANDREA®
TECHNOLOGY FOR HIGH PRECISION

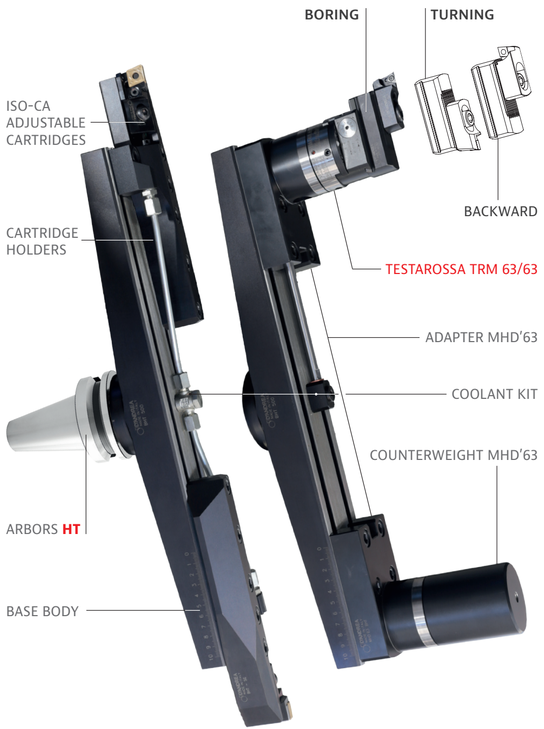
EN

BHT System

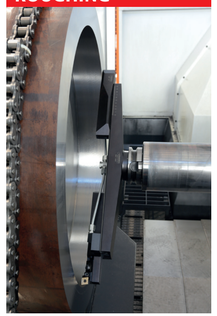
250 - 500 - 750

Developed for roughing, finishing and turning operations with a working range from Ø 250 to Ø 1000 mm. The wide range of accessories includes adjustable ISO-CA roughing cartridges and a TRM 63/63 STANDARD micrometric finishing head, capable of carrying out boring, chamfering and back-boring operations. The system, set in FINISHING configuration, can be balanced by adding counterweights.

ROUGHING **FINISHING 2 µm**



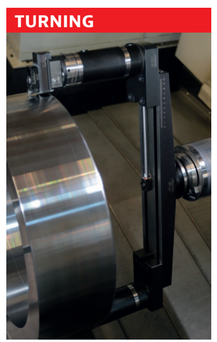
ROUGHING



FINISHING

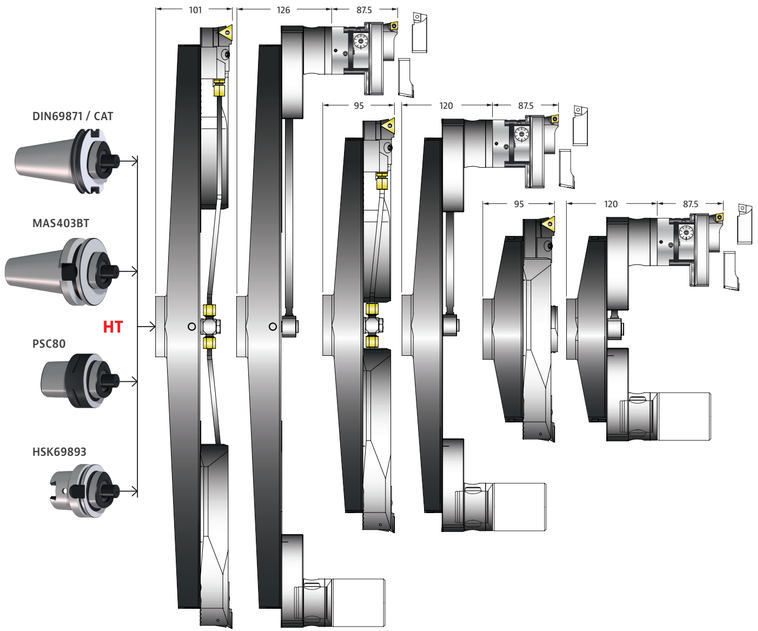


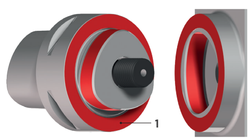
TURNING



CONFIGURATIONS

BHT 750 Ø 750 ~ 1000 | **BHT 500** Ø 500 ~ 750 | **BHT 250** Ø 250 ~ 500





HT 8	S 8	N·m 50 - 60

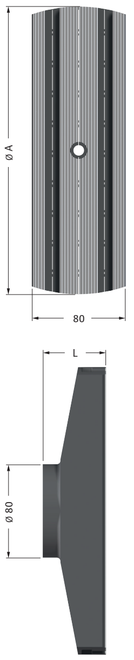
NEW HT TRILOBED TAPERED COUPLING **PATENTED**

1. New **HT** trilobed tapered coupling ideal for medium-heavy machining, with high **torsional components**
2. Coupling with **zero backlash**
3. Considerably reduced dimensions
4. Ease of coolant passage
5. Arbors with hardness of 55-60 HRC
6. Tool body with hardness 45-50 HRC

	REF.	CODE	kg
DIN 69871-AD50	HT8.36.5	41HT08025000	3.4
MAS403BT-AD50	HT8.38.5	41HT08035000	3.7
PSC 80	HT8.30	41HT08018000	2
HSK 100	HT8.76.5	41HT08041000	4
CAT 50 UNC	HT8.50.5	41HT08055000	3.9

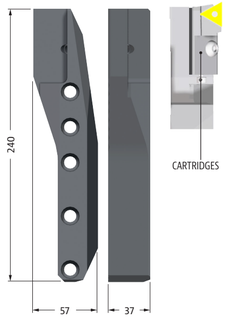
COMPONENTS

BASE BODY



ROUGHING

CARTRIDGE HOLDERS



CARTRIDGES 20CA ISO 5611



PTGNL20CA-22
CODE 483010201001
TNM2204



SCGCL20CA-12
CODE 483010201003
CCM1204



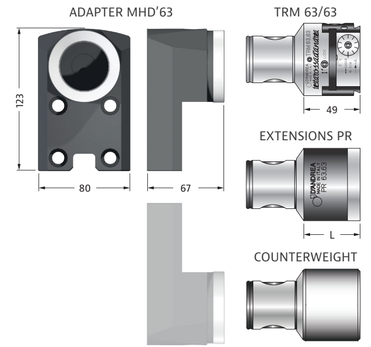
PCGNL20CA-16
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CNM1606



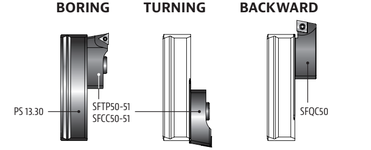
PSRNL20CA-15
CODE 483010201004
SNM1506

FINISHING

BORING - TURNING



TOOLHOLDERS - BIT HOLDERS



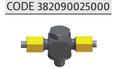
REF.	CODE			TORX	kg
SFTP50	470500550001	TPGX 1103..	CS300890T	08	0.08
SFTP51	470500550003	TCMT 16T3..	TS 4	15	0.09
SFCC50	470500550002	CCGT 09T3..	TS 4	15	0.08
SFCC51	470500550004	CCMT 1204..	TS 5	25	0.09
SFQC50	470500550062	CCMT 09T3..	TS 4	15	0.1

COOLANT KIT

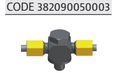
ROUGHING



KIT RFG BHT 250
CODE 382090025000



KIT RFG BHT 500
CODE 382090050003



KIT RFG BHT 750
CODE 382090075000

FINISHING



KIT RFG BHT 250
CODE 382090025001



KIT RFG BHT 500
CODE 382090050004



KIT RFG BHT 750
CODE 382090075001

REF.	CODE	Ø ROUGHING Ø FINISHING	Ø TURNING	A	L	kg
BASE BODY BHT 250	435508882460	250 ~ 500	max 250	246	54	4.0
BASE BODY BHT 500	435508882960	500 ~ 750	max 470	496	54	7.2
BASE BODY BHT 750	435508887460	750 ~ 1000	max 720	746	60	13.0
CARTRIDGE HOLDERS	BHT 250-500-750	382090024000				
ADAPTER MHD'63	BHT 250-500-750	382090006301				2.5
TRM 63/63	BHT 250-500-750	455006300631				1.5
PS 13.30	BHT 250-500-750	433030261400				0.7
PR 63.63	BHT 250-500-750	656906300630			63	1.4
PR 63.100	BHT 250-500-750	656906301000			100	2.2
PR 63.125	BHT 250-500-750	656906301250			125	2.9
COUNTERWEIGHT	BHT 250-500-750	392011006300				2.4

BHT suitable for bigger diameters ON REQUEST