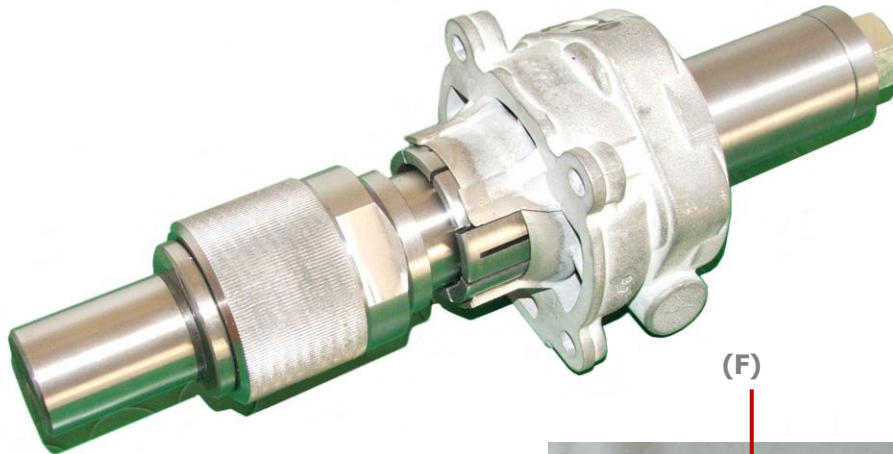


# EXPANSION MANDREL for MOUNTING BETWEEN CENTERS GAMMA: **MEC.10 - MEC.15**

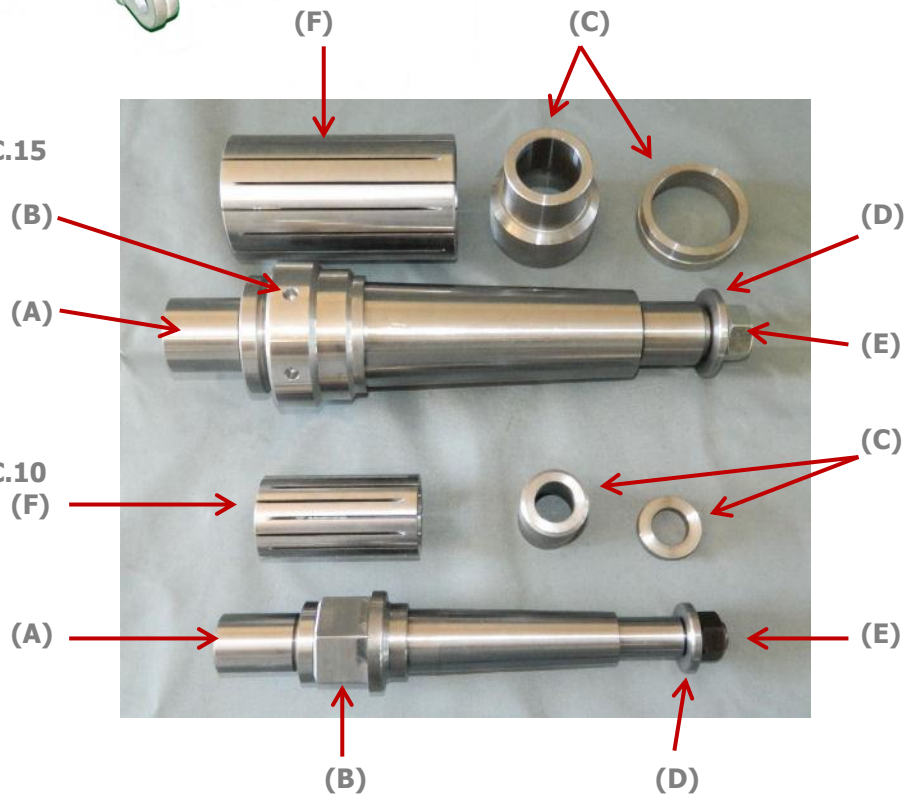
**Professional Mandrels for Turning, Milling  
Grinding and Check of Kart & Motorcycle Cylinders**



## COMPOSITION OF EQUIPMENT, GAMMA **MEC.15**

The equipment is composed by:

- 1x **(A)** Mandrel Taper
- 1x **(B)** Ring Nut
- 1x **(C)** Nut
- 1x **(D)** Washer
- 1x **(E)** Hex Nut M24
- 1x **(F)** Expansion Bushing



## COMPOSITION OF EQUIPMENT, GAMMA **MEC.10**

The equipment is composed by:

- 1x **(A)** Mandrel Taper
- 1x **(B)** Ring Nut
- 1x **(C)** Nut
- 1x **(D)** Washer
- 1x **(E)** Hex Nut M18
- 1x **(F)** Expansion Bushing

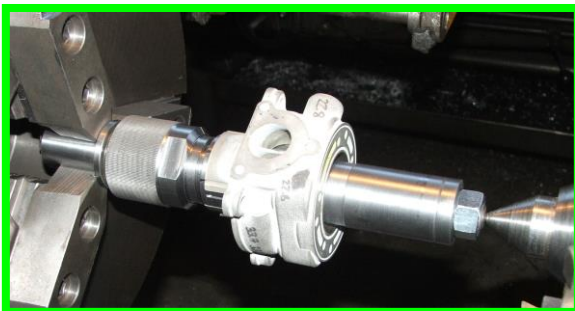
All rights reserved. Design and specification are subject to change without notice



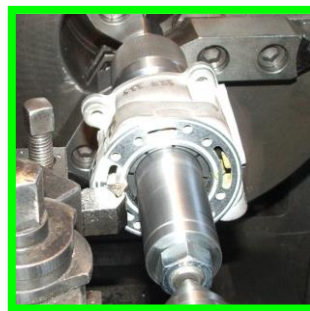
CODE		Q.TY	DESCRIPTION
MEC.10	MEC.15	1	COMPLETE EXPANSION MANDREL
(A)	Mandrel Taper		
(B)	Ring Nut		
(C)	Nut		
(D)	Washer		
(E)	Hex Nut M18		
MEC.10-420		1	Expansion Bushing for Ø 42,00 mm
MEC.10-476		1	Expansion Bushing for Ø 47,60 mm
MEC.10-500		1	Expansion Bushing for Ø 50,00 mm
MEC.10-520		1	Expansion Bushing for Ø 52,00 mm
MEC.10-540		1	Expansion Bushing for Ø 54,00 mm
MEC.15-889		1	Expansion Bushing for Ø 88,90 mm

AVAILABLE  
EXPANSION  
BUSHINGS  
FOR DIAMETERS  
ON REQUEST

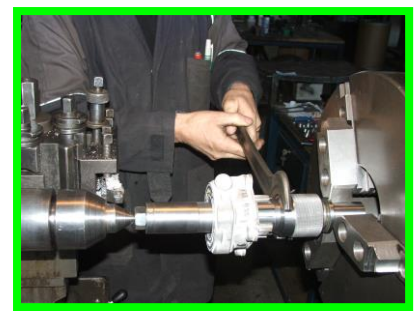
- 1 Insert the Mandrel on the lathe self-centering
- 2 Insert the Expansion Bush with the right diameter
- 3 Insert the cylinder to work
- 4 Place the cylinder so that the bush stay on the inside for 5 – 6 mm
- 5 Insert the Nut (C)
- 6 Insert the Washer and the Hex Nut M18
- 7 Insert the Tail Block of the Lathe
- 8 Lock with a 27 mm Key



9 Cylinder ready to work



10 Cylinder on working



11 Unscrew with a 46 mm Key

All rights reserved. Design and specification are subject to change without notice



**EFFECIEMME s.n.c. di Cereda M. & C.**  
Via dell'Artigianato, 22  
20881 BERNAREGGIO (MB) Italia  
tel.: +39 039 6902705 - fax: +39 039 6902932  
e-mail: [effeciemme@effeciemme.com](mailto:effeciemme@effeciemme.com)  
web site: [www.effeciemme.com](http://www.effeciemme.com)

DEALER

