



poliangolar®

MODELLO
polikey®

With the new "Polikey", the latest innovation from Poliangolar®, you are able to produce slot, internal keyways, splines, lubrication grooves etc., in both blind and through. It is a manual attachment, that does not need of automatic movement. The unit can cater for deep and small diameter holes and can be adapter for use on most traditional machine tools.

Attachment for
slotting tool



The system is easy to use and is able to produce slot precisely and quickly by using an interchangeable method of guide bars and bushes.

- High Precision of size and straightness of slots.
 - Fast location and centralising of the component.
 - Special sleeves ensure the machined slot is of a constant depth and perfectly perpendicular to the axis.
- Constant section tools guarantee high precision of machining.
 - Beveling tools also available on request.
 - Cutting tools can be reground without affecting machining



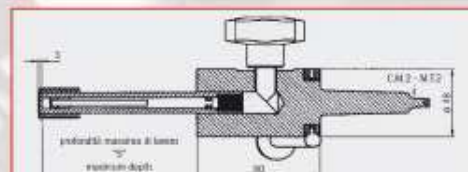
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TECHNICAL DETAILS
Attachment for keyways



polikey®	TOOL'S BAR							
	SINGLE BODY				COUPLED BODY			
Model	S3	S4	S5	S6	S8	S10	S12	S14
Tool for key mm	3	4	5	6	8	10	12	14
Ø guide bush standard	8	10	15	20	25	32	40	45
Ø others guide bushes	9	11-12	12<->17	17<->22	22<->30	30<->38	38<->44	44<->52
Work depth "S"	65	65	85	105	105	105	140	140
Weight Kg	1,300	1,400	1,500	1,650	1,800	2,000	2,200	2,500



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