

diebold

Goldring-Werkzeuge

Bilz / Diebold 3D Edge Finder 3Dpro and 3Deco

- Used to find and setup reference points in all 3 axis (X,Y,Z) in vertical and horizontal machine setups
- The 3Dpro has a fully waterproof housing
- The 3Deco is for dry applications only



Purchase either 3D Edge Finder and get the ER Collet Chuck and Collet

Working Method:

Load the 3D edge finder into the machine's spindle. Move the edge finder toward the work piece in X- and Y- direction until both indicators point to zero. The radius of the probe will be automatically compensated. The center of the spindle is positioned directly over the workpiece's edge.

Technical Data:

Housing Diameter = 52mm (2")
Housing Length = 160mm (6")
Shank Diaper = 12mm
Range = 3mm (brake point on probe shaft)
Accuracy = 0.01mm (.0004")
Probe is a carbide ball for wear resistance
EdgeFinder comes in a fitted case with manual.

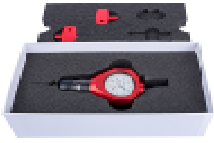


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Lombard IL 60148

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SAP Number	Description	Shaft Size	List Price
76.610.100	3Dpro Kit	12mm D x 130mm L	\$ 513.00
76.605.100	3Deco Kit	20mm D x 140mm L	\$ 408.00



SAP Number	Description	Collet Bore Size	List Price
66651355M	WCCH/ER25-2.50/CAT40	ER25-12mm	\$ 124.00
66651372M	WCCH/ER25-2.50/CAT50	ER25-12mm	\$ 174.00
66611164M	WCCH/ER25-70/BT30	ER25-12mm	\$ 120.00
66611199M	WCCH/ER25-70/BT40	ER25-12mm	\$ 120.00
66611188M	WCCH/ER25-70/BT50	ER25-12mm	\$ 175.00
66611261M	WCCH/ER25-70/HSKA32	ER25-12mm	\$ 251.00
66611263M	WCCH/ER25-80/HSKA40	ER25-12mm	\$ 236.00
66611266M	WCCH/ER25-95/HSKA50	ER25-12mm	\$ 238.00
66661118M	WCCH/ER25100/HSKA63	ER25-12mm	\$ 224.00
72.580.480.500	WCCH/ER25-100/HSKA80	ER25-12mm	\$ 346.00
66661126M	WCCH/ER25-100/HSKA100	ER25-12mm	\$ 317.00



SAP Number	Description	Length	Ball Size	List Price
76.625.100	Standard Probe	27mm	3mm	\$ 47.00
76.625.101	Extended Probe	62mm	6mm	\$ 77.00



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