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Four-Mandrel Crimping Pliers for turned contacts



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Turned contacts are used for particularly demanding plug-type connections, e.g. in medical industry and aeronautics. Extremely reliable crimping connections can be achieved only with pliers that work with absolute precision and maintain the required crimping depth in the 1/100 mm range.

- for crimping turned contacts
- four-mandrel crimping for top-quality crimping connections
- mandrel gauge to check the basic setting
- repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- optimum transmission of force due to highly effective lever action for fatigue-reduced operation
- high operation comfort thanks to handy shape
- Chrome vanadium electric steel in special quality, oil-hardened

97 52 63

fine adjustment of pressure depending on the conductor's diameter by means of adjusting wheel; pliers in a plastic case with foam insert and standard locator for precise positioning of the contacts

97 52 63 DG

crimping capacity can be adjusted in increments of 0.01 mm; with digital display of the preset crimping capacities and possibility of re-calibration via RESET function with electronic wear monitoring; adjustment in mm, inches or comparable selection positions according to MIL; pliers in a plastic case with foam insert and standard locator for precise positioning of the contacts

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pressure adjustment depending on the conductor's diameter by means of adjusting wheel in 4 different positions; locator for positioning the contacts

97 52 65

fine adjustment of pressure depending on the conductor's diameter by means of adjusting wheel; locator for positioning the contacts; with table for calculating the settings; pliers in a plastic case with foam insert

97 52 65 A

fine adjustment of pressure depending on the conductor's diameter by means of adjusting wheel; with table for calculating the settings; pliers in a plastic case with foam insert

97 52 65 DG

crimping capacity can be adjusted in increments of 0.01 mm; with digital display of the preset crimping capacities and possibility of re-calibration via RESET function with electronic wear monitoring; adjustment in mm, inches or comparable selection positions according to MIL; with table for calculating the settings; pliers in a plastic case with foam insert and standard locator for precise positioning of the contacts

97 52 65 DG A

crimping capacity can be adjusted in increments of 0.01 mm; with digital display of the preset crimping capacities and possibility of re-calibration via RESET function with electronic wear monitoring; adjustment in mm, inches or comparable selection positions according to MIL; with table for calculating the settings; pliers in a plastic case with foam insert; without locator

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locator for holding turned contacts for crimping; precisely adjustable to the length (20 - 45 mm) and diameter (1 - 8 mm) of the crimping connector; locator that is universally adjustable (in length and diameter) for the repeatable exact alignment of turned contacts in crimping pliers; can be set to all commercially available turned contacts in the four-mandrel crimping pliers' capacity range

CRIMPING PLIERS



Standard locator



Multifunctional digital indication, adjustment in mm, inches or comparable selection positions according to MIL

Article No.	EAN 4003773-	↔ mm		Pliers	Handles	Applications	Capacity mm ²	AWG	△ g
97 52 63	050148	180		chrome plated	with multi-component grips	turned contacts	0.08 - 2.5	28 - 13	388
97 52 63 DG	063209	195		chrome plated	with multi-component grips	turned contacts	0.08 - 2.5	28 - 13	388
97 52 64	044093	180		chrome plated	with multi-component grips	turned contacts	0.08 - 2.5	28 - 13	424
97 52 65	045236	230		chrome plated	with multi-component grips	turned contacts (Harting; Ilme; Phoenix; Amphenol; Walther; HTS; Contact; Weidmüller)	0.14 - 6	25 - 10	676
97 52 65 A	071594	250		chrome plated	with multi-component grips	turned contacts (Harting; Ilme; Phoenix; Amphenol; Walther; HTS; Contact; Weidmüller)	0.14 - 6	25 - 10	604
97 52 65 DG	063216	250		chrome plated	with multi-component grips	turned contacts (Harting; Ilme; Phoenix; Amphenol; Walther; HTS; Contact; Weidmüller)	0.14 - 6	25 - 10	633
97 52 65 DG A	071990	250		chrome plated	with multi-component grips	turned contacts (Harting; Ilme; Phoenix; Amphenol; Walther; HTS; Contact; Weidmüller)	0.14 - 6	25 - 10	633

97 59 65 2 071600 Universal Locator for 97 52 65 / 97 52 65 A / 97 52 65 DG / 97 52 65 DG A