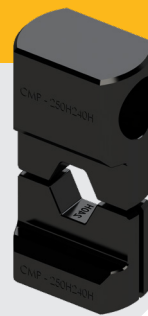


ZEROHM TOOLS

250H

Hexagonal Crimping Die 250 kN / 25 ton



CMP 250 kN / 25 ton hexagonal compression dies are specifically designed to provide superior electrical and mechanical properties of the crimped product. The hexagonal compression aperture is designed for the most optimal compression ratio of copper compression lugs and splices. These dies suit copper compression lugs and splices from 240 mm² to 630 mm².

CMP dies are certified with CMP ZerOhm and ZerOhm Pro lugs and splices; they are manufactured from high strength tool steel, ensuring long life and wear resistance. All dies have a black oxide coating, providing a hard wearing corrosion resistance.

Clear marking on the front faces makes die selection for the CMP ZerOhm range easy. There is an identification imprint on the internal crimping aperture, which stamps the die index number onto the crimped product for easy inspection.

TECHNICAL DATA

ETIM Classification	EC000168
Compatible Lug Material	Copper
CMP Compatible Crimping Tools	CMP-HCH250
Minimum Crimping Force (kN)	250
Crimping Profile	Hexagonal
Finish/Coating	Black Oxide Coating
Material	High Strength Tool Steel

Features

- High strength tool steel
- Hexagonal crimp profile
- Black oxide coating - corrosion resistant
- Die index numbers match conductor cross sectional area, making die selection simple
- The die index number is stamped onto the crimped product for inspection
- Compatible with CMP-HCH250 crimping head

Die Identification			CRIMPING PARAMETERS					
Part Number	Cable Size (mm ²)	Cable Size (MCM/kcmil)	Lug Compatibility	Die Index No.	Crimp Width (mm)	Crimp Width (Inches)	Number of Crimps Standard Barrel	Number of Crimps Long Barrel
250H240S	240	-	ZerOhm	240S	16	0.63	1	-
250H300S	300	-		300S	16	0.63	2	-
250H400S	400	-		400S	16	0.63	2	-
250H500S	500	-		500S	16	0.63	3	-
250H630S	630	-		630S	16	0.63	3	-
250H240H	240	500	ZerOhm Pro	240H	16	0.63	1	2
250H300H	300	600		300H	16	0.63	2	3
250H400H	400	750		400H	16	0.63	2	3
250H500H	500	1000		500H	16	0.63	2	3
250H630H	630	-		630H	16	0.63	3	4