



CMP 60kN / 6 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 6 mm² to 300 mm².

CMP dies are certified with CMP ZerOhm 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 Crimping Tools	CMP-MH060, CMP-BHP062, CMP-BHL062
Minimum Crimping Force (kN)	60
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 CSA, making die selection simple
- The die index number is stamped onto the crimped product for inspection
- Compatible with most 6 ton hydraulic compression tools

Die Identification		CRIMPING PARAMETERS				
Part Number	Cable Size (mm ²)	Lug Compatibility	Die Index No.	Crimp Width (mm)	Number of Crimps Standard Barrel	Number of Crimps Long Barrel
SBH6S	6	ZerOhm	6S	7	1	-
SBH10S	10		10S	7	1	-
SBH16S	16		16S	7	1	-
SBH25S	25		25S	9	1	-
SBH35S	35		35S	12	1	-
SBH50S	50		50S	12	1	-
SBH70S	70		70S	5	2	-
SBH95S	95		95S	5	2	-
SBH120S	120		120S	5	2	-
SBH150S	150		150S	5	3	-
SBH185S	185		185S	5	3	-
SBH240S	240		240S	5	3	-
SBH300S	300		300S	5	4	-
SBH6H	6	ZerOhm Pro	6H	7	1	-
SBH10H	10		10H	7	1	2
SBH16H	16		16H	7	1	2
SBH25H	25		25H	9	1	2
SBH35H	35		35H	12	1	2
SBH50H	50		50H	12	1	2
SBH70H	70		70H	5	2	3
SBH95H	95		95H	5	2	3
SBH120H	120		120H	5	2	4
SBH150H	150		150H	5	3	5
SBH185H	185		185H	5	3	5
SBH240H	240		240H	5	4	5
SBH300H	300		300H	5	4	6