

CCPZP RN

for 40 A/16 A/10 A crimp contacts

MIL profile



Item

Description

Part No.



Pneumatic crimping tool for 40/16/10 A contacts (standard and HNM versions series CD/RD, CC/RC and CX/RX) RENNSTEIG CM 25-3 model. Digital indenter w/ incorporated positioner, locator and pedal footswitch included

[CCPZP RN](#)

"Go/no go" control gauge, to verify indenter closure

[CCPNP RN](#)



Tool technical informations:

- Crimping force: 25 kN
- Operating pressure: 6 bar
- Air requirement: 0,75 l per working stroke
- Size (L x H x W): 325 x 500 x 280
- Weight: 30,5 kg

Indenter technical informations:

- For crimping turned contacts according to MIL/SAE AS22520
- Indent settings in 0,01 mm increments, with digital setting and readout
- Setting functions in mm and inch.
- Electronic wear monitoring with warning function

"Go / no go" control gauge information

Gauge	Tool selector pos. No	Ø A (GO) (mm)	Ø B (NO GO) (mm)
CCPNP RN	2	1,94	2,06

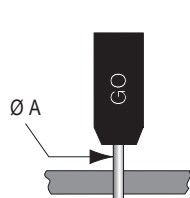


Fig. 1

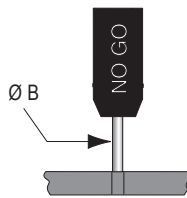


Fig. 2

Digital indenter with incorporated positioner



The reference matrix on the crimping tool indicates the correct seat of the positioner (POS M1, F2, M3, F4, M5, F6) to select, and the crimping depth (SET) to adjust for the contact to be crimped.

Positioner seat = M1 (male) - F2 (female)

CDM.. / RDM2D (male) CDF.. / RDF2D (female)	Section (mm ²)	Crimping depth (mm)
0,3	0,14-0,37	1,3
0,5	0,5	1,55
0,7	0,75	1,55
1,0	1,0	1,55
1,5	1,5	1,55
2,5	2,5	1,55

Positioner seat = M3 (male) - F4 (female)

CCM.. / RCM2D (male) CCF.. / RCF2D (female)	Section (mm ²)	Crimping depth (mm)
0,3	0,14	1,2
0,5	0,25-0,37	1,3
0,7	0,5	1,55
1,0	0,75	1,55
1,5	1,0	1,55
2,5	1,5	1,8
3,0	2,5	1,8
4,0	3,0	1,9
4,0	4,0	2,0

Positioner seat = M5 (male) - F6 (female)

CXM.. / RXM2D (male) CXF.. / RXF2D (female)	Section (mm ²)	Crimping depth (mm)
1,5	1,5	1,55
2,5	2,5	1,8
4,0	4,0	2,0
6,0	6,0	2,5
10,0	10,0	2,3

Contacts

Pages

CX / RX HNM	40 A	F.10
CC / RC HNM	16 A	F.11-13
CD / RD HNM	10 A	F.14-16