

DESCRIPTION

- Using for PVC-U truncking
- ¬ The patented energy absorber design eliminated damage to the truncking and prevents deformation.

¬ The head of the pin is designed to countersink into the washer stopping contact between the metal pin head and cabling.

PROPERTIES MATERIAL

Shank in carbon steel

- ¬ Total length Lt: 15, 20, 25, 30, 35 mm
- Electrogalvanised, min zinc coating 5 μm
- Hardness (HCG6-15/CG6-22): 53 to 56 HRc
- Hardness (CG6-20/25/30): 50 to 55 HRc

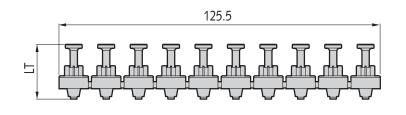
TOOL

P800E

PIN LENGTH SELECTION

| CG6/HCG6 range | Length (LT) | White strip 500 pcs/box* | |
|-------------------|----------------|-----------------------------|--|
| CG6-20 | 20 | 057563 | |
| CG6-25 | 25 | 057564 | |
| CG6-30 | 30 | 057565 | |
| HCG6-15 | 15 | 057567 | |
| HCG6-22 | 22 | 057568 | |

*: leaves no plastic residue after fixing



RECOMMENDED LOAD

| CG6 range | Hnom | Characteristic resistance | | Recommended load | |
|------------------|---------------------------------|------------------------------|-------------------------|--------------------------|--------------------------|
| | | N _{Rk} (kN) | V _{Rk} (kN) | N _{Rec} (kN) | V _{Rec} (kN) |
| | $H_{nom}^{(1)} = 15 \text{ mm}$ | 0.87 | | 0.30 | |
| | $H_{nom}^{(1)} = 18 \text{ mm}$ | 1.19 | 0.75 | 0.40 | 0.25 |
| C20/25 to C30/37 | $H_{nom}^{(1)} = 20 \text{ mm}$ | 1.41 | | 0.47 | |

(1) Embedment depth $H_{nom} = 15-20$ mm is recommended



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 $L = H_{nom} + tfix$ (see p. 13)