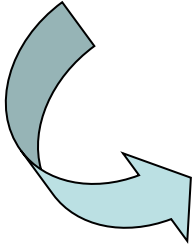
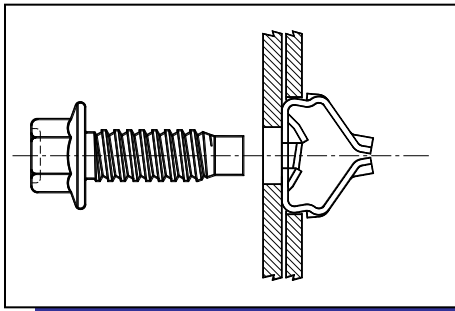




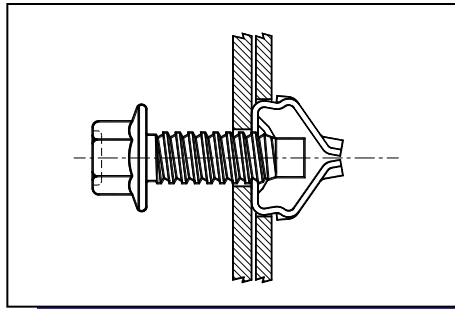
THE EXPANSION CLIP

Suitable Applications from 2-3mm panel thickness

Incorporating the High Torque Fastener Systems enhanced geometric thread design.



Extreme Strength

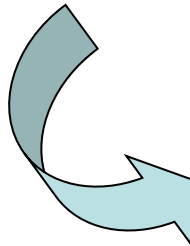


Easy Insertion

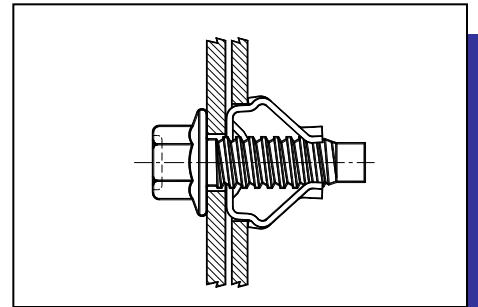
High Pull out Load

Prevailing Torque

Vibration Resistant

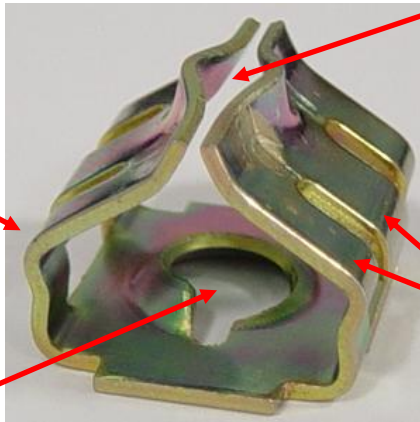


No Special Insertion Equipment Required



KEY ATTRIBUTES

Formed radii to assist insertion



Prevailing torque feature, applies even pressure on external fastener thread

Expansion legs and formed knuckles lock into material when inserted

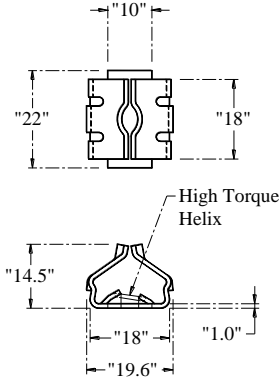
Ø8 High Torque Helix

HIGH TORQUE FASTENER SYSTEMS – *The Expansion Clip*

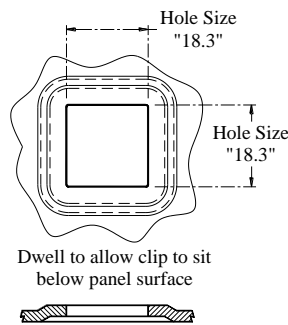
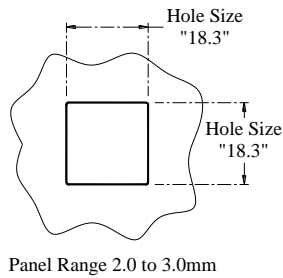


DIMENSION DETAILS

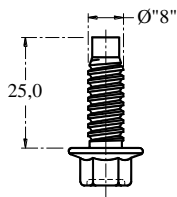
THE CLIP



THE APERTURE



THE FASTENER



PERFORMANCE DATA

MAX. TIGHTENING TORQUE

Newton Meters

| Min | Max | Mean |
|------|-----|------|
| 27.5 | 35 | 30.8 |

LOAD TEST

Kilograms

| Min | Max | Mean |
|-----|-----|------|
| 200 | 290 | 255 |

CLAMP LOAD

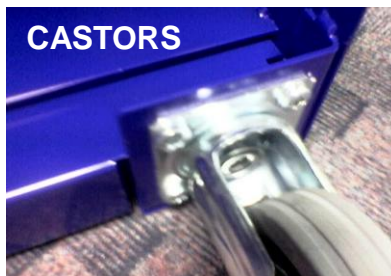
Newtons

| Min | Max | Mean |
|------|------|------|
| 5874 | 5837 | 5776 |

SUITABLE APPLICATIONS



CASTORS



TUNNELING



CONSTRUCTION



HEAVY GAUGE



HIGH TORQUE FASTENER SYSTEMS

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