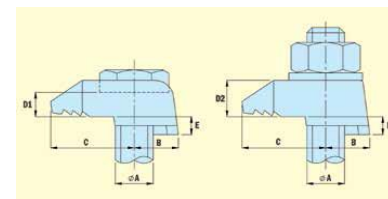
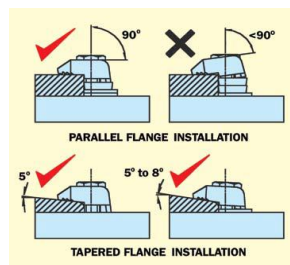


Type BA And BB Beam Clamps



| Type BA And BB Beam Clamps | | | | | | | | | | | | | |
|----------------------------|--------------|----------------------|-----------|-----------|------------|------------|--------|----|------|---------------|--------------|------------------------------|------------------------------------|
| Product Code | Product Code | Bolt Dia A Gd 8.8 | B (mm) | C (mm) | D1 (mm) | D2 (mm) | E (mm) | | | Width (mm) | Torque Nm | Tensile SWL (kn) Per Bolt | Frictional SWL (kn) Per 4 Bolts |
| | | | | | | | 1 | 2 | 3 | | | | |
| BA G08 | BB G08 | M8 | 9 | 16 | 5 | 9 | / | 4 | / | 20 | 6 | 1.25 | / |
| BA G10 | BB G10 | M10 | 12 | 20 | 6 | 11 | 4 | 5 | 7 | 26 | 20 | 2.5 | / |
| BA G12 | BB G12 | M12 | 15 | 25.5 | 7 | 13 | 4.5 | 6 | 9.5 | 29.5 | 70 | 5.75 | 1.3 |
| BA G16 | BB G16 | M16 | 17 | 31 | 9 | 17 | 5.5 | 8 | 11 | 36 | 150 | 9.87 | 3.9 |
| BA G20 | BB G20 | M20 | 21 | 35 | 11 | 21 | 7 | 10 | 12.5 | 44 | 260 | 16.47 | 11 |
| BA G24 | BB G24 | M24 | 26 | 49 | 13 | 25 | 9 | 12 | 16 | 53 | 490 | 21.1 | 18 |

Tensile And Frictional 5:1 Factor Of Safety
Do Not Exceed The Specified SWL Safe Working Loads
The Safe Working Loads Are Based On Assemblies Tested In Typical Conditions



| Material |
|---|
| Ductile Iron To BS EN 1563 Hot Dipped Galvanised To BS EN ISO 1461 |



Types BA And BB Are Commonly Used In Pairs To Clamp Two Steel Sections Together.
Type BA Has A Recessed Top To Grip The Hexagon Head Section Of A Grade 8.8 Setscrew Or Bolt, This Allows A Nut And Washer To Be Tightened Down On To The Flat Top Of Type BB Using Only One Tool.
Packing Pieces BF1, BG1 And BH1 Can Be Used In Combination With Tail Length To Achieve A Match To The Steel Flange.
Please See Separate Data Sheet For Packing Pieces BF1 , BG1 And BH1