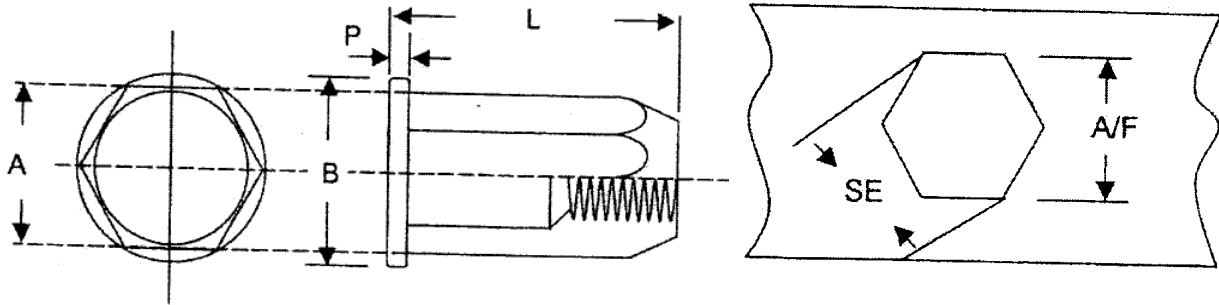


FINISH: ZINC CLEAR CR III
FULL HEX FLAT HEAD TYPE:

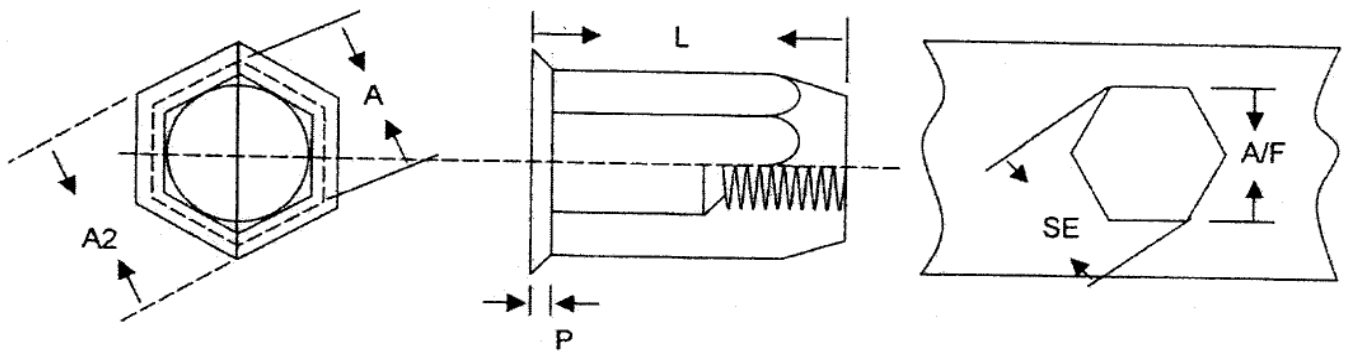


METRIC DIMENSION (mm)

| Thread size | Part Number | A -0.2 | B ±0.30 | GRIP RANGE | L ±0.30 | P ±0.1 | SE Min. | HEX HOLE A/F (+0.2) |
|-------------|-------------|-----------|------------|---------------|------------|-----------|------------|------------------------|
| M4 x 0.7 | HH-LM4 | 6.0 | 9.0 | 0.5 - 2.5 | 11.2 | 0.8 | 6.8 | 6.1 |
| M5 x 0.8 | HH-LM5 | 7.0 | 10.0 | 0.5 - 3.0 | 13.0 | 1.0 | 8.0 | 7.1 |
| M6 x 1.0 | HH-LM6 | 9.0 | 13.0 | 0.5 - 3.0 | 16.0 | 1.5 | 10.3 | 9.1 |
| M8 x 1.25 | HH-LM8 | 11.0 | 16.0 | 0.5 - 3.0 | 18.0 | 1.5 | 12.6 | 11.1 |
| M10 x 1.5 | HH-LM10 | 13.0 | 19.0 | 1.0 - 4.5 | 24.0 | 2.0 | 14.9 | 13.1 |
| M12 x 1.75 | HH-LM12 | 16.0 | 23.0 | 1.5 - 5.0 | 27.0 | 2.0 | 18.3 | 16.1 |

FINISH: ZINC CLEAR CR III

FULL HEX FLUSH HEAD TYPE:



METRIC DIMENSION (mm)

| Thread size | Part Number | A -0.2 | A2 ±0.30 | GRIP RANGE | L +0.5/-0.3 | P ±0.2 | SE Min. | HEX HOLE A/F (+0.1) |
|-------------|-------------|-----------|-------------|---------------|----------------|-----------|------------|------------------------|
| M4 x 0.7 | HH-SM4 | 6.0 | 7.00 | 0.5 - 2.5 | 10.0 | 0.5 | 6.8 | 6.1 |
| M5 x 0.8 | HH-SM5 | 7.0 | 8.00 | 0.5 - 3.0 | 12.0 | 0.6 | 8.0 | 7.1 |
| M6 x 1.0 | HH-SM6 | 9.0 | 10.00 | 0.6 - 3.0 | 15.0 | 0.6 | 10.3 | 9.1 |
| M8 x 1.25 | HH-SM8 | 11.0 | 12.00 | 0.7 - 4.0 | 17.5 | 0.5 | 12.6 | 11.1 |
| M10 x 1.5 | HH-SM10 | 13.0 | 14.50 | 0.8 - 4.5 | 23.0 | 1.0 | 14.9 | 13.1 |
| M12 x 1.75 | HH-SM12 | 16.0 | 18.25 | 1.0 - 5.0 | 25.0 | 1.0 | 18.3 | 16.1 |