



| Max Working Pressure (bar) | | | Nominal Size | | Dimension (mm) | | | | | | | | | | Bolts | |
|------------------------------|-----------|------------|--------------|-----|----------------|---|---|---|---|---|---|---|---|---|--------|-----|
| Part No. | Bolts 8.8 | Bolts 10.9 | ISO | SAE | Flat Split | X | Y | A | B | C | D | E | F | Z | metric | UNC |

Standard Pressure Series (according to ISO6162-1) 3000 PSI Series

| | | | | | | | | | | | | | | | | |
|------|-----|-----|----|-------|----------------|------|-------|-----|----|------|-----|-------|-------|------|--------|----------------|
| 0134 | 350 | 350 | 13 | 1/2" | FFS-3-1/2"-C | 24,3 | 31 | 6,2 | 13 | 22,8 | 54 | 8,75 | 38,1 | 8,7 | M8x25 | 5/16"-18x1"1/4 |
| 0135 | 350 | 350 | 19 | 3/4" | FFS-3-3/4"-C | 32,2 | 38,9 | 6,2 | 14 | 25,9 | 65 | 11,15 | 47,6 | 10,5 | M10x30 | 3/8"-16x1"1/4 |
| 0136 | 250 | 315 | 25 | 1" | FFS-3-1"-C | 38,5 | 45,3 | 7,5 | 16 | 29,2 | 70 | 13,1 | 52,4 | 10,5 | M10x30 | 3/8"-16x1"1/4 |
| 0137 | 200 | 250 | 32 | 1"1/4 | FFS-3-1"1/4"-C | 43,7 | 51,6 | 7,5 | 14 | 36,6 | 79 | 15,1 | 58,7 | 10,5 | M10x30 | - |
| 0138 | 200 | 250 | 32 | 1"1/4 | FFS-3-1"1/4"-U | 43,7 | 51,6 | 7,5 | 14 | 36,6 | 79 | 15,1 | 58,7 | 12 | - | 7/16"-14x1"1/2 |
| 0139 | 200 | 250 | 32 | 1"1/4 | FFS-3-1"1/4"-M | 43,7 | 51,6 | 7,5 | 14 | 36,6 | 79 | 15,1 | 58,7 | 12,5 | M12x35 | - |
| 0140 | 200 | 200 | 38 | 1"1/2 | FFS-3-1"1/2"-C | 50,8 | 61,1 | 7,5 | 16 | 41,1 | 94 | 17,85 | 69,9 | 13,5 | M12x35 | 1/2"-13x1"1/2 |
| 0141 | 200 | 200 | 38 | 1"1/2 | FFS-3-1"1/2"-M | 50,8 | 61,1 | 7,5 | 16 | 41,1 | 94 | 17,85 | 69,9 | 14,5 | M14x35 | - |
| 0142 | 160 | 200 | 51 | 2" | FFS-3-2"-C | 62,8 | 72,3 | 9 | 16 | 48,2 | 102 | 21,45 | 77,8 | 13,5 | M12x35 | 1/2"-13x1"1/2 |
| 0143 | 160 | 200 | 51 | 2" | FFS-3-2"-M | 62,8 | 72,3 | 9 | 16 | 48,2 | 102 | 21,45 | 77,8 | 14,5 | M14x35 | - |
| 0144 | 100 | 160 | 64 | 2"1/2 | FFS-3-2"1/2"-C | 74,9 | 84,9 | 9 | 19 | 53 | 115 | 25,4 | 88,9 | 13,5 | M12x40 | 1/2"-13x1"3/4 |
| 0145 | 100 | 160 | 64 | 2"1/2 | FFS-3-2"1/2"-M | 74,9 | 84,9 | 9 | 19 | 53 | 115 | 25,4 | 88,9 | 14,5 | M14x40 | - |
| 0146 | 100 | 160 | 76 | 3" | FFS-3-3"-C | 90,9 | 102,4 | 9 | 22 | 64,3 | 135 | 30,95 | 106,4 | 17 | M16x50 | 5/8"-11x1"3/4 |

High Pressure Series (according to ISO 6162-2) 6000 PSI Series

| | | | | | | | | | | | | | | | | |
|------|-----|-----|----|-------|----------------|------|------|-----|----|------|-----|-------|------|------|--------|----------------|
| 0147 | 350 | 400 | 13 | 1/2" | FFS C-6-1/2"-C | 24,6 | 32,5 | 7,2 | 16 | 23,6 | 56 | 9,1 | 40,5 | 8,7 | M8x30 | 5/16"-18x1"1/4 |
| 0148 | 350 | 400 | 19 | 3/4" | FFS-6-3/4"-C | 32,5 | 42 | 8,2 | 19 | 30 | 71 | 11,9 | 50,8 | 10,5 | M10x35 | 3/8"-16x1"1/2 |
| 0149 | 350 | 400 | 25 | 1" | FFS-6-1"-U | 38,8 | 48,4 | 9 | 24 | 34,8 | 81 | 13,9 | 57,2 | 12 | - | 7/16"-14x1"3/4 |
| 0150 | 350 | 400 | 25 | 1" | FFS-6-1"-M | 38,8 | 48,4 | 9 | 24 | 34,8 | 81 | 13,9 | 57,2 | 13 | M12x45 | - |
| 0151 | 350 | 400 | 32 | 1"1/4 | FFS-6-1"1/4"-C | 44,5 | 54,8 | 9,8 | 27 | 38,6 | 95 | 15,9 | 66,6 | 13,5 | M12x45 | 1/2"-13x1"3/4 |
| 0152 | 350 | 400 | 32 | 1"1/4 | FFS-6-1"1/4"-M | 44,5 | 54,8 | 9,8 | 27 | 38,6 | 95 | 15,9 | 66,6 | 15 | M14x45 | - |
| 0153 | 350 | 400 | 38 | 1"1/2 | FFS-6-1"1/2"-C | 51,6 | 64,3 | 12 | 30 | 47,5 | 113 | 18,25 | 79,3 | 17 | M16x55 | 5/8"-11x2"1/4 |
| 0154 | 350 | 400 | 51 | 2" | FFS-6-2"-C | 67,6 | 80,2 | 12 | 37 | 56,8 | 133 | 22,25 | 96,8 | 21 | M20x70 | 3/4"-10x2"3/4 |

How to Order

| | |
|-------------|-------------------------------------|
| Description | 3000 PSI 1/2" SAE FLAT FLANGE SPLIT |
| Material | AISI 316 |
| Plating | Zinc Nickel |
| Part No | 0134-4-Z |

| | | | | | | |
|------|--------|------|---------|---------|---------|--|
| Mat. | St52-3 | A105 | AISI304 | AISI316 | SAE1040 | |
| Code | -1 | -2 | -3 | -4 | -5 | |

| | | | |
|---------|-----------|------------|-------------|
| Plating | Trivalent | Hexavalent | Zinc Nickel |
| Code | -T | -H | -Z |