



FLT-4-1



FLT-9-1



FLT-4D-1

| 型号             | 螺栓尺寸    | 推荐的扭矩范围 |          |           | 空载转速  | 方头尺寸 |     | 总长度（不含套筒） |         | 重量（不含套筒） |     | 耗气量（负载） |         | 空气软管尺寸 |     |
|----------------|---------|---------|----------|-----------|-------|------|-----|-----------|---------|----------|-----|---------|---------|--------|-----|
|                | mm      | N.m     | kgf.m    | ft.lb     | min-1 | mm   | in  | mm        | in      | kg       | lb  | m³/min  | ft³/min | mm     | in  |
| FLT-4-1        | M5-M6   | 5~12    | 0.5~1.2  | 3.6~8.8   | 6,200 | 9.5  | 3/8 | 181       | 7 1/8   | 0.97     | 2.1 | 0.40    | 14.1    | 6.3    | 1/4 |
| FLT-4-1L*      | M5-M6   | 4~8     | 0.4~0.8  | 3~6       | 5,300 | 9.5  | 3/8 | 181       | 7 1/8   | 0.97     | 2.1 | 0.25    | 8.8     | 6.3    | 1/4 |
| FLT-5-1        | M6-M8   | 11~24   | 1.1~2.4  | 8.1~17.7  | 6,500 | 9.5  | 3/8 | 181       | 7 1/8   | 0.97     | 2.1 | 0.45    | 15.8    | 6.3    | 1/4 |
| FLT-5-1L*      | M6-M8   | 8~18    | 0.8~1.8  | 6~13      | 5,500 | 9.5  | 3/8 | 181       | 7 1/8   | 0.97     | 2.1 | 0.30    | 10.5    | 6.3    | 1/4 |
| FLT-6-1        | M8-M10  | 22~35   | 2.2~3.5  | 16.2~25.8 | 6,300 | 9.5  | 3/8 | 192       | 7 19/32 | 1.00     | 2.2 | 0.55    | 19.4    | 9.5    | 3/8 |
| FLT-6-1L*      | M8      | 15~26   | 1.5~2.6  | 11~19     | 5,700 | 9.5  | 3/8 | 192       | 7 19/32 | 1.00     | 2.2 | 0.37    | 13.0    | 9.5    | 3/8 |
| FLT-7-1        | M8-M10  | 30~55   | 3.0~6.1  | 22.1~44.2 | 6,100 | 9.5  | 3/8 | 189.5     | 7 29/64 | 1.10     | 2.4 | 0.60    | 21.1    | 9.5    | 3/8 |
| FLT-7-1L*      | M8-M10  | 24~45   | 2.4~4.6  | 18~33     | 5,400 | 9.5  | 3/8 | 189.5     | 7 29/64 | 1.10     | 2.4 | 0.38    | 13.4    | 9.5    | 3/8 |
| FLT-9-1        | M10     | 50~85   | 5.1~8.6  | 36.8~62.6 | 4,800 | 12.7 | 1/2 | 209       | 8 15/64 | 1.60     | 3.5 | 0.68    | 24.0    | 9.5    | 3/8 |
| FLT-9-1L*      | M10     | 45~70   | 4.6~7.1  | 33~52     | 4,500 | 12.7 | 1/2 | 209       | 8 15/64 | 1.60     | 3.5 | 0.40    | 14.1    | 9.5    | 3/8 |
| FLT-11-1       | M10-M12 | 70~120  | 7.1~13.2 | 51.6~95.8 | 4,500 | 12.7 | 1/2 | 217.5     | 8 9/16  | 1.85     | 4.1 | 0.80    | 28.2    | 9.5    | 3/8 |
| FLT-11-1L*     | M10-M12 | 65~110  | 6.6~11.2 | 48~81     | 4,400 | 12.7 | 1/2 | 217.5     | 8 9/16  | 1.85     | 4.1 | 0.43    | 15.1    | 9.5    | 3/8 |
| FLT-13-1       | M12-M14 | 90~155  | 9.1~16.3 | 66.3~118  | 3,400 | 12.7 | 1/2 | 227.5     | 8 61/64 | 2.10     | 4.6 | 0.85    | 30.0    | 9.5    | 3/8 |
| FLT-13-1L*     | M12     | 80~125  | 8.1~12.5 | 59~93     | 3,100 | 12.7 | 1/2 | 227.5     | 8 61/64 | 2.10     | 4.6 | 0.45    | 15.8    | 12.7   | 1/2 |
| FLT-4D-1(10)   | M6      | 5~12    | 0.5~1.2  | 3.6~8.8   | 6,700 | 6.35 | 1/4 | 140       | 5 3/64  | 0.79     | 1.7 | 0.36    | 12.7    | 6.3    | 1/4 |
| FLT-4D-1(10)L* | M5      | 5~8     | 0.4~0.8  | 4~6       | 5,300 | 6.35 | 1/4 | 140       | 5 3/64  | 0.79     | 1.7 | 0.25    | 8.8     | 6.3    | 1/4 |
| FLT-5D-1(10)   | M6-M8   | 11~22   | 1.1~2.2  | 8.1~16.2  | 6,300 | 6.35 | 1/4 | 140       | 5 3/64  | 0.79     | 1.7 | 0.40    | 14.1    | 6.3    | 1/4 |
| FLT-5D-1(10)L* | M6-M8   | 8~16    | 0.8~1.6  | 6~12      | 5,500 | 6.35 | 1/4 | 140       | 5 3/64  | 0.79     | 1.7 | 0.30    | 10.5    | 6.3    | 1/4 |
| FLT-6D-1(10)   | M8      | 19~28   | 1.9~2.8  | 14~20.6   | 6,700 | 6.35 | 1/4 | 152       | 5 63/64 | 0.83     | 1.8 | 0.42    | 14.8    | 9.5    | 3/8 |
| FLT-6D-1(10)L* | M8      | 14~22   | 1.4~2.2  | 10~16     | 5,700 | 6.35 | 1/4 | 152       | 5 63/64 | 0.83     | 1.8 | 0.37    | 13.0    | 9.5    | 3/8 |

除L型在0.4-0.5MPa（4.0-5.0bar）外，所有上述机型均在气压为0.5-0.63MPa（5.0-6.3bar）时使用，性能数据为气压在0.63MPa（6.3bar）时测得。进气口螺纹尺寸：PT或NPT：1/4"。CD型工具可与FFA-2-2计数器一起使用。