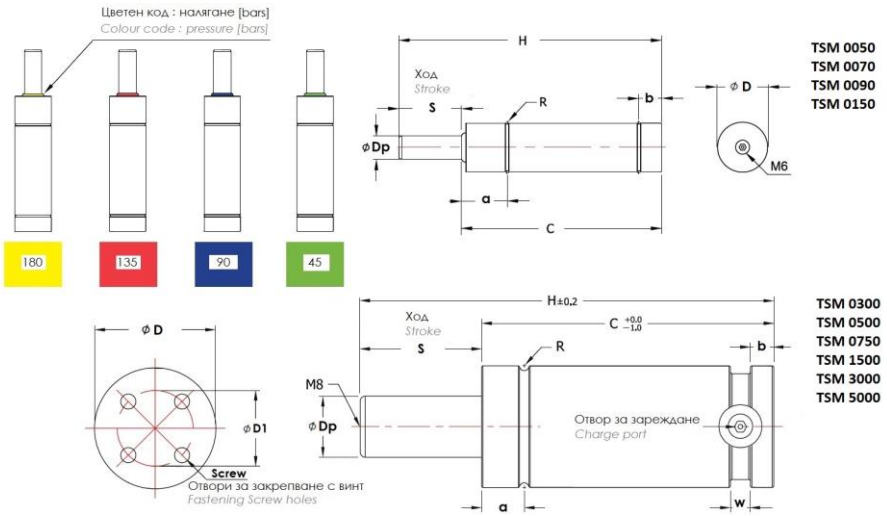
## **TSM Пружини газови компактен тип** / Compakt type

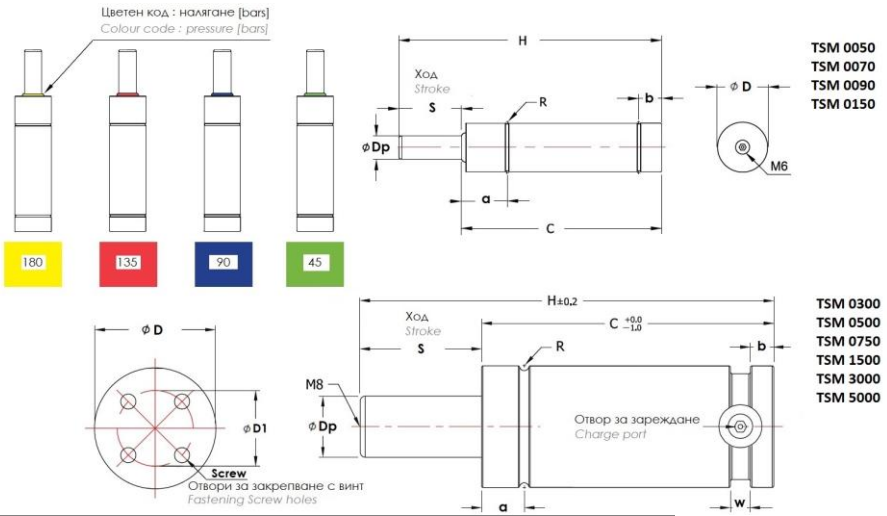





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0050x007-045 | 7 | 130 | 200 | 12 | 6 | 45 | 1xM6 | 56 |
| TSM0050x007-090 | 7 | 250 | 400 | 12 | 6 | 90 | 1xM6 | 56 |
| TSM0050x007-135 | 7 | 380 | 500 | 12 | 6 | 135 | 1xM6 | 56 |
| TSM0050x007-180 | 7 | 500 | 700 | 12 | 6 | 180 | 1xM6 | 56 |
| TSM0050x010-045 | 10 | 130 | 200 | 12 | 6 | 45 | 1xM6 | 62 |
| TSM0050x010-090 | 10 | 250 | 400 | 12 | 6 | 90 | 1xM6 | 62 |
| TSM0050x010-135 | 10 | 380 | 600 | 12 | 6 | 135 | 1xM6 | 62 |
| TSM0050x010-180 | 10 | 500 | 700 | 12 | 6 | 180 | 1xM6 | 62 |
| TSM0050x012.7-045 | 12.7 | 130 | 200 | 12 | 6 | 45 | 1xM6 | 67.4 |
| TSM0050x012.7-090 | 12.7 | 250 | 400 | 12 | 6 | 90 | 1xM6 | 67.4 |
| TSM0050x012.7-135 | 12.7 | 380 | 600 | 12 | 6 | 135 | 1xM6 | 67.4 |
| TSM0050x012.7-180 | 12.7 | 500 | 800 | 12 | 6 | 180 | 1xM6 | 67.4 |
| TSM0050x015-045 | 15 | 130 | 200 | 12 | 6 | 45 | 1xM6 | 72 |
| TSM0050x015-090 | 15 | 250 | 400 | 12 | 6 | 90 | 1xM6 | 72 |
| TSM0050x015-135 | 15 | 380 | 600 | 12 | 6 | 135 | 1xM6 | 72 |
| TSM0050x015-180 | 15 | 500 | 800 | 12 | 6 | 180 | 1xM6 | 72 |
| TSM0050x019-045 | 19 | 130 | 200 | 12 | 6 | 45 | 1xM6 | 80 |
| TSM0050x019-090 | 19 | 250 | 400 | 12 | 6 | 90 | 1xM6 | 80 |
| TSM0050x019-135 | 19 | 380 | 600 | 12 | 6 | 135 | 1xM6 | 80 |
| TSM0050x019-180 | 19 | 500 | 800 | 12 | 6 | 180 | 1xM6 | 80 |
| TSM0050x025-045 | 25 | 130 | 200 | 12 | 6 | 45 | 1xM6 | 92 |
| TSM0050x025-090 | 25 | 250 | 400 | 12 | 6 | 90 | 1xM6 | 92 |
| TSM0050x025-135 | 25 | 380 | 600 | 12 | 6 | 135 | 1xM6 | 92 |
| TSM0050x025-180 | 25 | 500 | 800 | 12 | 6 | 180 | 1xM6 | 92 |
| TSM0050x038-045 | 38 | 130 | 200 | 12 | 6 | 45 | - | 118 |
| TSM0050x038-090 | 38 | 250 | 400 | 12 | 6 | 90 | - | 118 |
| TSM0050x038-135 | 38 | 380 | 600 | 12 | 6 | 135 | - | 118 |
| TSM0050x038-180 | 38 | 500 | 800 | 12 | 6 | 180 | - | 118 |
| TSM0050x050-045 | 50 | 130 | 200 | 12 | 6 | 45 | - | 142 |
| TSM0050x050-090 | 50 | 250 | 400 | 12 | 6 | 90 | - | 142 |
| TSM0050x050-135 | 50 | 380 | 600 | 12 | 6 | 135 | - | 142 |
| TSM0050x050-180 | 50 | 500 | 800 | 12 | 6 | 180 | - | 142 |
| TSM0050x063.5-045 | 63.5 | 130 | 200 | 12 | 6 | 45 | - | 172 |
| TSM0050x063.5-090 | 63.5 | 250 | 400 | 12 | 6 | 90 | - | 172 |
| TSM0050x063.5-135 | 63.5 | 380 | 600 | 12 | 6 | 135 | - | 172 |
| TSM0050x063.5-180 | 63.5 | 500 | 800 | 12 | 6 | 180 | - | 172 |
| TSM0050x075-045 | 75 | 130 | 200 | 12 | 6 | 45 | - | 195 |

## **TSM Пружини газови компактен тип** / Compakt type

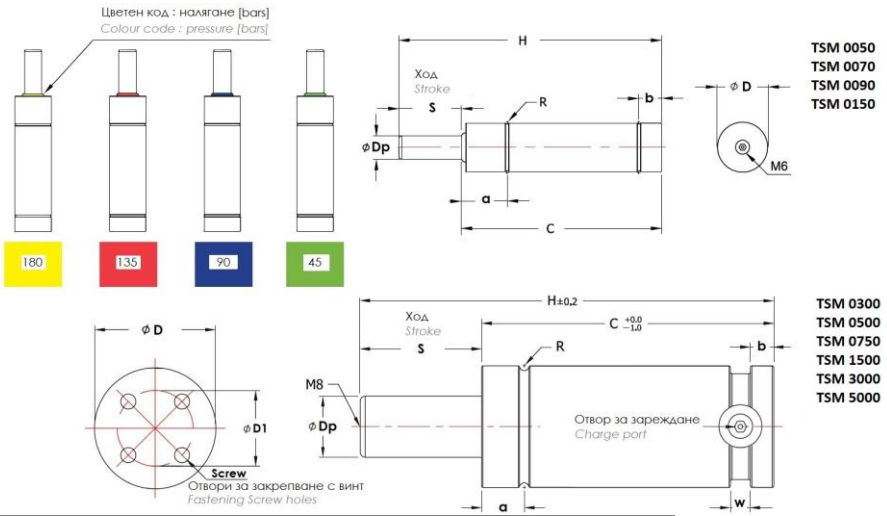





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0050x075-090 | 75 | 250 | 400 | 12 | 6 | 90 | - | 195 |
| TSM0050x075-135 | 75 | 380 | 600 | 12 | 6 | 135 | - | 195 |
| TSM0050x075-180 | 75 | 500 | 800 | 12 | 6 | 180 | - | 195 |
| TSM0050x080-045 | 80 | 130 | 200 | 12 | 6 | 45 | - | 205 |
| TSM0050x080-090 | 80 | 250 | 400 | 12 | 6 | 90 | - | 205 |
| TSM0050x080-135 | 80 | 380 | 600 | 12 | 6 | 135 | - | 205 |
| TSM0050x080-180 | 80 | 500 | 800 | 12 | 6 | 180 | - | 205 |
| TSM0050x100-045 | 100 | 130 | 200 | 12 | 6 | 45 | - | 245 |
| TSM0050x100-090 | 100 | 250 | 400 | 12 | 6 | 90 | - | 245 |
| TSM0050x100-135 | 100 | 380 | 600 | 12 | 6 | 135 | - | 245 |
| TSM0050x100-180 | 100 | 500 | 800 | 12 | 6 | 180 | - | 245 |
| TSM0050x125-045 | 125 | 130 | 200 | 12 | 6 | 45 | - | 295 |
| TSM0050x125-090 | 125 | 250 | 400 | 12 | 6 | 90 | - | 295 |
| TSM0050x125-135 | 125 | 380 | 600 | 12 | 6 | 135 | - | 295 |
| TSM0050x125-180 | 125 | 500 | 800 | 12 | 6 | 180 | - | 295 |
| TSM0070x007-045 | 7 | 180 | 200 | 15 | 7 | 45 | 1xM6 | 56 |
| TSM0070x007-090 | 7 | 350 | 500 | 15 | 7 | 90 | 1xM6 | 56 |
| TSM0070x007-135 | 7 | 500 | 700 | 15 | 7 | 135 | 1xM6 | 56 |
| TSM0070x007-180 | 7 | 700 | 900 | 15 | 7 | 180 | 1xM6 | 56 |
| TSM0070x010-045 | 10 | 180 | 200 | 15 | 7 | 45 | 1xM6 | 62 |
| TSM0070x010-090 | 10 | 350 | 500 | 15 | 7 | 90 | 1xM6 | 62 |
| TSM0070x010-135 | 10 | 500 | 700 | 15 | 7 | 135 | 1xM6 | 62 |
| TSM0070x010-180 | 10 | 700 | 1000 | 15 | 7 | 180 | 1xM6 | 62 |
| TSM0070x012.7-045 | 12.7 | 180 | 200 | 15 | 7 | 45 | 1xM6 | 68 |
| TSM0070x012.7-090 | 12.7 | 350 | 500 | 15 | 7 | 90 | 1xM6 | 68 |
| TSM0070x012.7-135 | 12.7 | 500 | 700 | 15 | 7 | 135 | 1xM6 | 68 |
| TSM0070x012.7-180 | 12.7 | 700 | 1000 | 15 | 7 | 180 | 1xM6 | 68 |
| TSM0070x015-045 | 15 | 180 | 300 | 15 | 7 | 45 | 1xM6 | 72 |
| TSM0070x015-090 | 15 | 350 | 500 | 15 | 7 | 90 | 1xM6 | 72 |
| TSM0070x015-135 | 15 | 500 | 800 | 15 | 7 | 135 | 1xM6 | 72 |
| TSM0070x015-180 | 15 | 700 | 1000 | 15 | 7 | 180 | 1xM6 | 72 |
| TSM0070x019-045 | 19 | 180 | 300 | 15 | 7 | 45 | 1xM6 | 80 |
| TSM0070x019-090 | 19 | 350 | 500 | 15 | 7 | 90 | 1xM6 | 80 |
| TSM0070x019-135 | 19 | 500 | 800 | 15 | 7 | 135 | 1xM6 | 80 |
| TSM0070x019-180 | 19 | 700 | 1000 | 15 | 7 | 180 | 1xM6 | 80 |
| TSM0070x025-045 | 25 | 180 | 300 | 15 | 7 | 45 | 1xM6 | 92 |
| TSM0070x025-090 | 25 | 350 | 500 | 15 | 7 | 90 | 1xM6 | 92 |

## **TSM Пружини газови компактен тип** / Compakt type

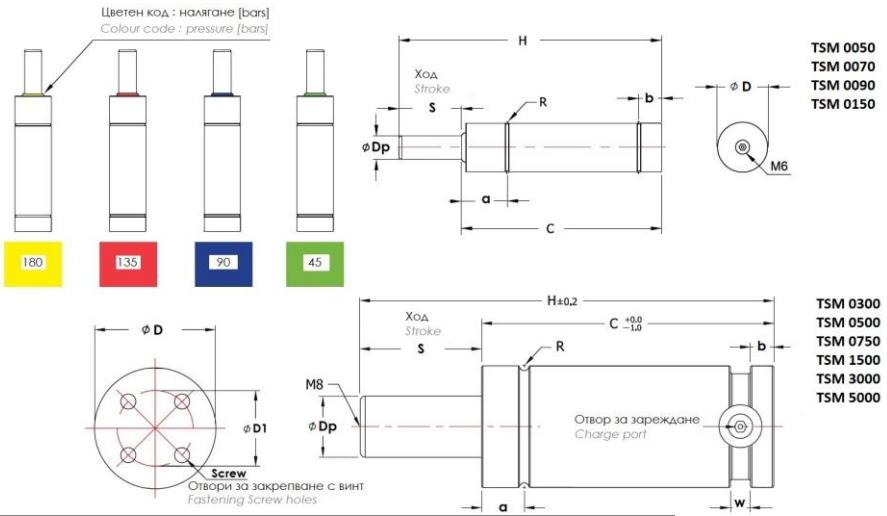





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0070x025-135 | 25 | 500 | 800 | 15 | 7 | 135 | 1xM6 | 92 |
| TSM0070x025-180 | 25 | 700 | 1000 | 15 | 7 | 180 | 1xM6 | 92 |
| TSM0070x038-045 | 38 | 180 | 300 | 15 | 7 | 45 | - | 118 |
| TSM0070x038-090 | 38 | 350 | 500 | 15 | 7 | 90 | - | 118 |
| TSM0070x038-135 | 38 | 500 | 800 | 15 | 7 | 135 | - | 118 |
| TSM0070x038-180 | 38 | 700 | 1000 | 15 | 7 | 180 | - | 118 |
| TSM0070x050-045 | 50 | 180 | 300 | 15 | 7 | 45 | - | 142 |
| TSM0070x050-090 | 50 | 350 | 500 | 15 | 7 | 90 | - | 142 |
| TSM0070x050-135 | 50 | 500 | 800 | 15 | 7 | 135 | - | 142 |
| TSM0070x050-180 | 50 | 700 | 1000 | 15 | 7 | 180 | - | 142 |
| TSM0070x063.5-045 | 63.5 | 180 | 300 | 15 | 7 | 45 | - | 172 |
| TSM0070x063.5-090 | 63.5 | 350 | 500 | 15 | 7 | 90 | - | 172 |
| TSM0070x063.5-135 | 63.5 | 500 | 800 | 15 | 7 | 135 | - | 172 |
| TSM0070x063.5-180 | 63.5 | 700 | 1000 | 15 | 7 | 180 | - | 172 |
| TSM0070x075-045 | 75 | 180 | 300 | 15 | 7 | 45 | - | 195 |
| TSM0070x075-090 | 75 | 350 | 500 | 15 | 7 | 90 | - | 195 |
| TSM0070x075-135 | 75 | 500 | 800 | 15 | 7 | 135 | - | 195 |
| TSM0070x075-180 | 75 | 700 | 1000 | 15 | 7 | 180 | - | 195 |
| TSM0070x080-045 | 80 | 180 | 300 | 15 | 7 | 45 | - | 205 |
| TSM0070x080-090 | 80 | 350 | 500 | 15 | 7 | 90 | - | 205 |
| TSM0070x080-135 | 80 | 500 | 800 | 15 | 7 | 135 | - | 205 |
| TSM0070x080-180 | 80 | 700 | 1000 | 15 | 7 | 180 | - | 205 |
| TSM0070x100-045 | 100 | 180 | 300 | 15 | 7 | 45 | - | 245 |
| TSM0070x100-090 | 100 | 350 | 500 | 15 | 7 | 90 | - | 245 |
| TSM0070x100-135 | 100 | 500 | 800 | 15 | 7 | 135 | - | 245 |
| TSM0070x100-180 | 100 | 700 | 1000 | 15 | 7 | 180 | - | 245 |
| TSM0070x125-045 | 125 | 180 | 300 | 15 | 7 | 45 | - | 295 |
| TSM0070x125-090 | 125 | 350 | 500 | 15 | 7 | 90 | - | 295 |
| TSM0070x125-135 | 125 | 500 | 800 | 15 | 7 | 135 | - | 295 |
| TSM0070x125-180 | 125 | 700 | 1000 | 15 | 7 | 180 | - | 295 |
| TSM0090x007-045 | 7 | - | 400 | 19 | - | 45 | 1xM6 | 56 |
| TSM0090x007-090 | 7 | - | 600 | 19 | - | 90 | 1xM6 | 56 |
| TSM0090x007-135 | 7 | - | 800 | 19 | - | 135 | 1xM6 | 56 |
| TSM0090x007-180 | 7 | - | 1100 | 19 | - | 180 | 1xM6 | 56 |
| TSM0090x010-045 | 10 | - | 400 | 19 | - | 45 | 1xM6 | 62 |
| TSM0090x010-090 | 10 | - | 600 | 19 | - | 90 | 1xM6 | 62 |
| TSM0090x010-135 | 10 | - | 800 | 19 | - | 135 | 1xM6 | 62 |

## **TSM Пружини газови компактен тип** / Compakt type

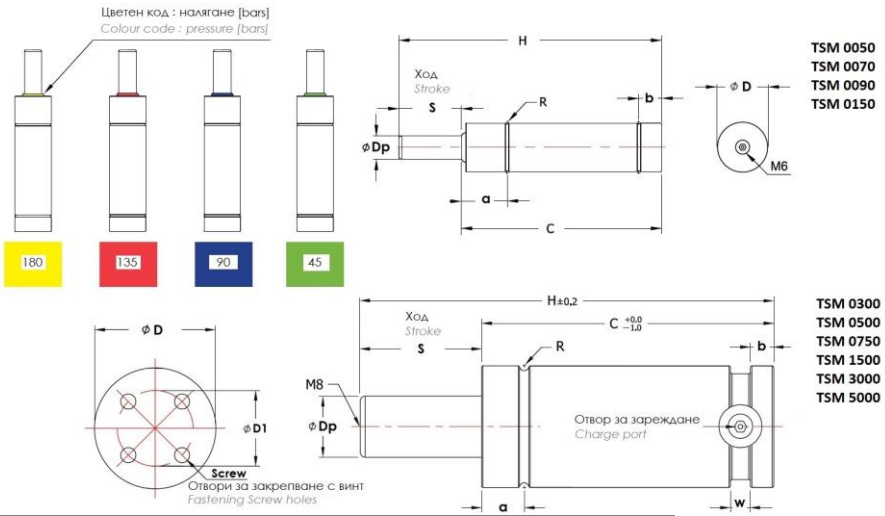





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0090x010-180 | 10 | - | 1100 | 19 | - | 180 | 1xM6 | 62 |
| TSM0090x012.7-045 | 12.7 | - | 400 | 19 | - | 45 | 1xM6 | 67.4 |
| TSM0090x012.7-090 | 12.7 | - | 600 | 19 | - | 90 | 1xM6 | 67.4 |
| TSM0090x012.7-135 | 12.7 | - | 900 | 19 | - | 135 | 1xM6 | 67.4 |
| TSM0090x012.7-180 | 12.7 | - | 1100 | 19 | - | 180 | 1xM6 | 67.4 |
| TSM0090x015-045 | 15 | - | 400 | 19 | - | 45 | 1xM6 | 72 |
| TSM0090x015-090 | 15 | - | 600 | 19 | - | 90 | 1xM6 | 72 |
| TSM0090x015-135 | 15 | - | 900 | 19 | - | 135 | 1xM6 | 72 |
| TSM0090x015-180 | 15 | - | 1100 | 19 | - | 180 | 1xM6 | 72 |
| TSM0090x019-045 | 19 | - | 400 | 19 | - | 45 | 1xM6 | 80 |
| TSM0090x019-090 | 19 | - | 600 | 19 | - | 90 | 1xM6 | 80 |
| TSM0090x019-135 | 19 | - | 900 | 19 | - | 135 | 1xM6 | 80 |
| TSM0090x019-180 | 19 | - | 1100 | 19 | - | 180 | 1xM6 | 80 |
| TSM0090x025-045 | 25 | - | 400 | 19 | - | 45 | 1xM6 | 92 |
| TSM0090x025-090 | 25 | - | 600 | 19 | - | 90 | 1xM6 | 92 |
| TSM0090x025-135 | 25 | - | 900 | 19 | - | 135 | 1xM6 | 92 |
| TSM0090x025-180 | 25 | - | 1100 | 19 | - | 180 | 1xM6 | 92 |
| TSM0090x038-045 | 38 | - | 400 | 19 | - | 45 | - | 118 |
| TSM0090x038-090 | 38 | - | 600 | 19 | - | 90 | - | 118 |
| TSM0090x038-135 | 38 | - | 900 | 19 | - | 135 | - | 118 |
| TSM0090x038-180 | 38 | - | 1200 | 19 | - | 180 | - | 118 |
| TSM0090x050-045 | 50 | - | 400 | 19 | - | 45 | - | 142 |
| TSM0090x050-090 | 50 | - | 600 | 19 | - | 90 | - | 142 |
| TSM0090x050-135 | 50 | - | 900 | 19 | - | 135 | - | 142 |
| TSM0090x050-180 | 50 | - | 1200 | 19 | - | 180 | - | 142 |
| TSM0090x063.5-045 | 63.5 | - | 400 | 19 | - | 45 | - | 172 |
| TSM0090x063.5-090 | 63.5 | - | 600 | 19 | - | 90 | - | 172 |
| TSM0090x063.5-135 | 63.5 | - | 900 | 19 | - | 135 | - | 172 |
| TSM0090x063.5-180 | 63.5 | - | 1200 | 19 | - | 180 | - | 172 |
| TSM0090x075-045 | 75 | - | 400 | 19 | - | 45 | - | 195 |
| TSM0090x075-090 | 75 | - | 600 | 19 | - | 90 | - | 195 |
| TSM0090x075-135 | 75 | - | 900 | 19 | - | 135 | - | 195 |
| TSM0090x075-180 | 75 | - | 1200 | 19 | - | 180 | - | 195 |
| TSM0090x080-045 | 80 | - | 400 | 19 | - | 45 | - | 205 |
| TSM0090x080-090 | 80 | - | 600 | 19 | - | 90 | - | 205 |
| TSM0090x080-135 | 80 | - | 900 | 19 | - | 135 | - | 205 |
| TSM0090x080-180 | 80 | - | 1200 | 19 | - | 180 | - | 205 |

## **TSM Пружини газови компактен тип** / Compakt type

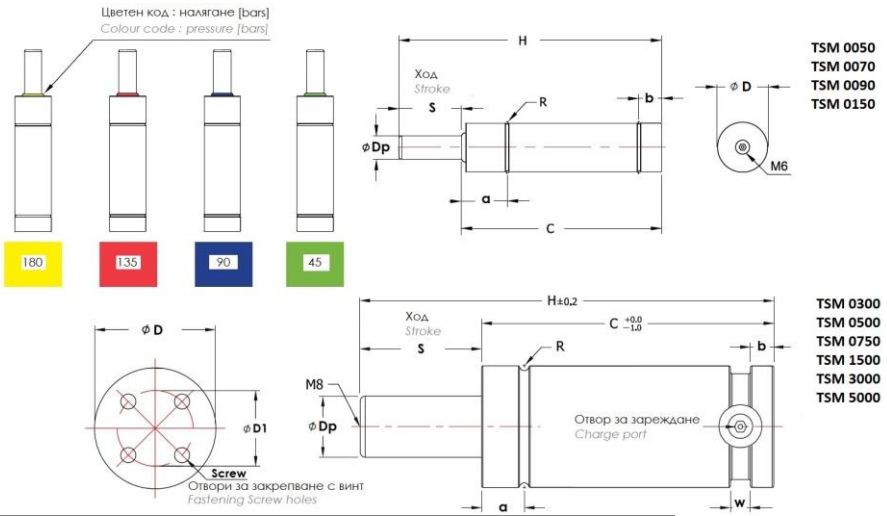





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0090x100-045 | 100 | - | 400 | 19 | - | 45 | - | 245 |
| TSM0090x100-090 | 100 | - | 700 | 19 | - | 90 | - | 245 |
| TSM0090x100-135 | 100 | - | 900 | 19 | - | 135 | - | 245 |
| TSM0090x100-180 | 100 | - | 1200 | 19 | - | 180 | - | 245 |
| TSM0090x125-045 | 125 | - | 400 | 19 | - | 45 | - | 295 |
| TSM0090x125-090 | 125 | - | 700 | 19 | - | 90 | - | 295 |
| TSM0090x125-135 | 125 | - | 900 | 19 | - | 135 | - | 295 |
| TSM0090x125-180 | 125 | - | 1200 | 19 | - | 180 | - | 295 |
| TSM0150x010-045 | 10 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 62 |
| TSM0150x010-090 | 10 | 1000 | 1300 | 25 | 12 | 90 | 1xM6 | 62 |
| TSM0150x010-135 | 10 | 1500 | 2000 | 25 | 12 | 135 | 1xM6 | 62 |
| TSM0150x010-175 | 10 | 2000 | 2600 | 25 | 12 | 175 | 1xM6 | 62 |
| TSM0150x013-045 | 13 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 68 |
| TSM0150x013-090 | 13 | 1000 | 1300 | 25 | 12 | 90 | 1xM6 | 68 |
| TSM0150x013-135 | 13 | 1500 | 2000 | 25 | 12 | 135 | 1xM6 | 68 |
| TSM0150x013-175 | 13 | 2000 | 2700 | 25 | 12 | 175 | 1xM6 | 68 |
| TSM0150x015-045 | 15 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 72 |
| TSM0150x015-090 | 15 | 1000 | 1300 | 25 | 12 | 90 | 1xM6 | 72 |
| TSM0150x015-135 | 15 | 1500 | 2000 | 25 | 12 | 135 | 1xM6 | 72 |
| TSM0150x015-175 | 15 | 2000 | 2700 | 25 | 12 | 175 | 1xM6 | 72 |
| TSM0150x016-045 | 16 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 74 |
| TSM0150x016-090 | 16 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 74 |
| TSM0150x016-135 | 16 | 1500 | 2000 | 25 | 12 | 135 | 1xM6 | 74 |
| TSM0150x016-175 | 16 | 2000 | 2700 | 25 | 12 | 175 | 1xM6 | 74 |
| TSM0150x020-045 | 20 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 82 |
| TSM0150x020-090 | 20 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 82 |
| TSM0150x020-135 | 20 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 82 |
| TSM0150x020-175 | 20 | 2000 | 2700 | 25 | 12 | 175 | 1xM6 | 82 |
| TSM0150x025-045 | 25 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 92 |
| TSM0150x025-090 | 25 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 92 |
| TSM0150x025-135 | 25 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 92 |
| TSM0150x025-175 | 25 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 92 |
| TSM0150x030-045 | 30 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 102 |
| TSM0150x030-090 | 30 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 102 |
| TSM0150x030-135 | 30 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 102 |
| TSM0150x030-175 | 30 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 102 |
| TSM0150x035-045 | 35 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 112 |

## **TSM Пружини газови компактен тип** / Compakt type

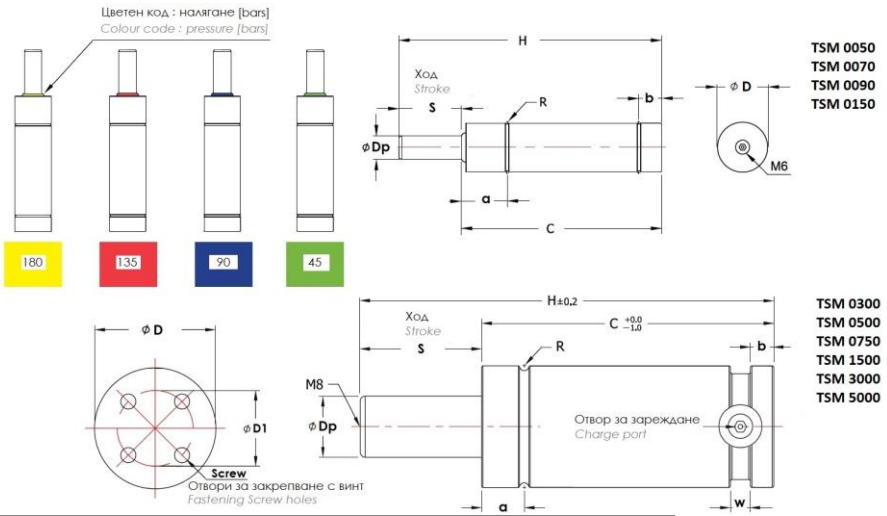





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0150x035-090 | 35 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 112 |
| TSM0150x035-135 | 35 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 112 |
| TSM0150x035-175 | 35 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 112 |
| TSM0150x038-045 | 38 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 118 |
| TSM0150x038-090 | 38 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 118 |
| TSM0150x038-135 | 38 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 118 |
| TSM0150x038-175 | 38 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 118 |
| TSM0150x040-045 | 40 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 122 |
| TSM0150x040-090 | 40 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 122 |
| TSM0150x040-135 | 40 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 122 |
| TSM0150x040-175 | 40 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 122 |
| TSM0150x045-045 | 45 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 132 |
| TSM0150x045-090 | 45 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 132 |
| TSM0150x045-135 | 45 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 132 |
| TSM0150x045-175 | 45 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 132 |
| TSM0150x050-045 | 50 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 142 |
| TSM0150x050-090 | 50 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 142 |
| TSM0150x050-135 | 50 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 142 |
| TSM0150x050-175 | 50 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 142 |
| TSM0150x060-045 | 60 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 165 |
| TSM0150x060-090 | 60 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 165 |
| TSM0150x060-135 | 60 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 165 |
| TSM0150x060-175 | 60 | 2000 | 2900 | 25 | 12 | 175 | 1xM6 | 165 |
| TSM0150x063-045 | 63 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 172 |
| TSM0150x063-090 | 63 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 172 |
| TSM0150x063-135 | 63 | 1500 | 2100 | 25 | 12 | 135 | 1xM6 | 172 |
| TSM0150x063-175 | 63 | 2000 | 2800 | 25 | 12 | 175 | 1xM6 | 172 |
| TSM0150x070-045 | 70 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 185 |
| TSM0150x070-090 | 70 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 185 |
| TSM0150x070-135 | 70 | 1500 | 2200 | 25 | 12 | 135 | 1xM6 | 185 |
| TSM0150x070-175 | 70 | 2000 | 2900 | 25 | 12 | 175 | 1xM6 | 185 |
| TSM0150x080-045 | 80 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 205 |
| TSM0150x080-090 | 80 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 205 |
| TSM0150x080-135 | 80 | 1500 | 2200 | 25 | 12 | 135 | 1xM6 | 205 |
| TSM0150x080-175 | 80 | 2000 | 2900 | 25 | 12 | 175 | 1xM6 | 205 |
| TSM0150x100-045 | 100 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 245 |
| TSM0150x100-090 | 100 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 245 |

## **TSM Пружини газови компактен тип** / Compakt type

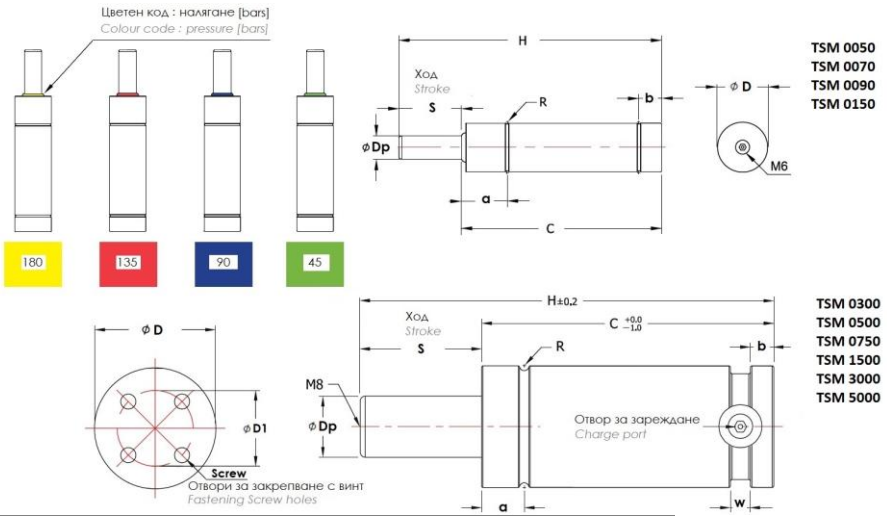





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0150x100-135 | 100 | 1500 | 2200 | 25 | 12 | 135 | 1xM6 | 245 |
| TSM0150x100-175 | 100 | 2000 | 2900 | 25 | 12 | 175 | 1xM6 | 245 |
| TSM0150x125-045 | 125 | 500 | 700 | 25 | 12 | 45 | 1xM6 | 295 |
| TSM0150x125-090 | 125 | 1000 | 1400 | 25 | 12 | 90 | 1xM6 | 295 |
| TSM0150x125-135 | 125 | 1500 | 2200 | 25 | 12 | 135 | 1xM6 | 295 |
| TSM0150x125-175 | 125 | 2000 | 2900 | 25 | 12 | 175 | 1xM6 | 295 |
| TSM0300x010 | 10 | 3000 | 3900 | 38 | 16 | 150 | 2xM6 | 70 |
| TSM0300x015 | 30 | 3000 | 4000 | 38 | 16 | 150 | 2xM6 | 80 |
| TSM0300x020 | 20 | 3000 | 4000 | 38 | 16 | 150 | 2xM6 | 90 |
| TSM0300x025 | 25 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 100 |
| TSM0300x030 | 30 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 110 |
| TSM0300x035 | 35 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 120 |
| TSM0300x038 | 38 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 126 |
| TSM0300x040 | 40 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 130 |
| TSM0300x045 | 45 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 140 |
| TSM0300x050 | 50 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 150 |
| TSM0300x060 | 60 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 170 |
| TSM0300x063 | 63 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 176 |
| TSM0300x070 | 70 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 190 |
| TSM0300x080 | 80 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 210 |
| TSM0300x090 | 90 | 3000 | 4100 | 38 | 16 | 150 | 2xM6 | 230 |
| TSM0300x100 | 100 | 3000 | 4200 | 38 | 16 | 150 | 2xM6 | 250 |
| TSM0300x110 | 110 | 3000 | 4200 | 38 | 16 | 150 | 2xM6 | 270 |
| TSM0300x120 | 120 | 3000 | 4200 | 38 | 16 | 150 | 2xM6 | 290 |
| TSM0300x125 | 125 | 3000 | 4200 | 38 | 16 | 150 | 2xM6 | 300 |
| TSM0500x010 | 10 | 4650 | 6100 | 45 | 20 | 150 | 2xM8 | 70 |
| TSM0500x015 | 15 | 4650 | 6200 | 45 | 20 | 150 | 2xM8 | 80 |
| TSM0500x020 | 20 | 4650 | 6300 | 45 | 20 | 150 | 2xM8 | 90 |
| TSM0500x025 | 25 | 4650 | 6300 | 45 | 20 | 150 | 2xM8 | 100 |
| TSM0500x030 | 30 | 4650 | 6400 | 45 | 20 | 150 | 2xM8 | 110 |
| TSM0500x035 | 35 | 4650 | 6400 | 45 | 20 | 150 | 2xM8 | 120 |
| TSM0500x038 | 38 | 4650 | 6400 | 45 | 20 | 150 | 2xM8 | 126 |
| TSM0500x040 | 40 | 4650 | 6400 | 45 | 20 | 150 | 2xM8 | 130 |
| TSM0500x045 | 45 | 4650 | 6400 | 45 | 20 | 150 | 2xM8 | 140 |
| TSM0500x050 | 50 | 4650 | 6400 | 45 | 20 | 150 | 2xM8 | 150 |
| TSM0500x060 | 60 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 170 |
| TSM0500x063 | 63 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 176 |

## **TSM Пружини газови компактен тип** / Compakt type

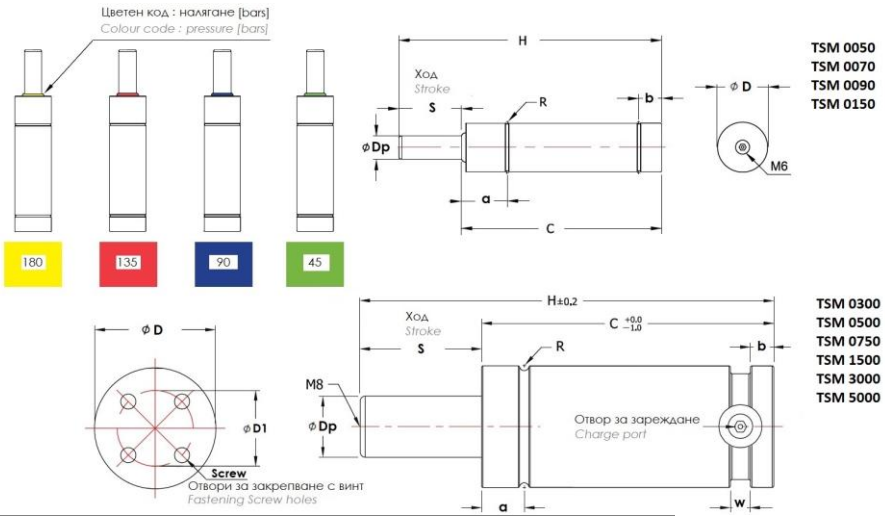





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM0500x070 | 70 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 190 |
| TSM0500x080 | 80 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 210 |
| TSM0500x090 | 90 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 230 |
| TSM0500x100 | 100 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 250 |
| TSM0500x110 | 110 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 270 |
| TSM0500x120 | 120 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 290 |
| TSM0500x125 | 125 | 4650 | 6500 | 45 | 20 | 150 | 2xM8 | 300 |
| TSM0750x010 | 10 | 7350 | 11700 | 50 | 25 | 150 | 2xM8 | 70 |
| TSM0750x012.7 | 12.7 | 7350 | 11800 | 50 | 25 | 150 | 2xM8 | 75.4 |
| TSM0750x015 | 15 | 7350 | 11800 | 50 | 25 | 150 | 2xM8 | 80 |
| TSM0750x020 | 20 | 7350 | 11900 | 50 | 25 | 150 | 2xM8 | 90 |
| TSM0750x025 | 25 | 7350 | 11900 | 50 | 25 | 150 | 2xM8 | 100 |
| TSM0750x030 | 30 | 7350 | 11900 | 50 | 25 | 150 | 2xM8 | 110 |
| TSM0750x035 | 35 | 7350 | 11900 | 50 | 25 | 150 | 2xM8 | 120 |
| TSM0750x038 | 38 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 126 |
| TSM0750x040 | 40 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 130 |
| TSM0750x045 | 45 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 140 |
| TSM0750x050 | 50 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 150 |
| TSM0750x060 | 60 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 170 |
| TSM0750x063 | 63 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 176 |
| TSM0750x070 | 70 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 190 |
| TSM0750x075 | 75 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 200 |
| TSM0750x080 | 80 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 210 |
| TSM0750x090 | 90 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 230 |
| TSM0750x100 | 100 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 250 |
| TSM0750x125 | 125 | 7350 | 12000 | 50 | 25 | 150 | 2xM8 | 300 |
| TSM1500x010 | 10 | 15150 | 19000 | 75 | 36 | 150 | 4xM8 | 114 |
| TSM1500x013 | 13 | 15150 | 19500 | 75 | 36 | 150 | 4xM8 | 120 |
| TSM1500x015 | 15 | 15150 | 19700 | 75 | 36 | 150 | 4xM8 | 124 |
| TSM1500x020 | 20 | 15150 | 20200 | 75 | 36 | 150 | 4xM8 | 134 |
| TSM1500x025 | 25 | 15150 | 20500 | 75 | 36 | 150 | 4xM8 | 144 |
| TSM1500x030 | 30 | 15150 | 20800 | 75 | 36 | 150 | 4xM8 | 154 |
| TSM1500x035 | 35 | 15150 | 20900 | 75 | 36 | 150 | 4xM8 | 164 |
| TSM1500x038 | 38 | 15150 | 21000 | 75 | 36 | 150 | 4xM8 | 170 |
| TSM1500x040 | 40 | 15150 | 21100 | 75 | 36 | 150 | 4xM8 | 174 |
| TSM1500x045 | 45 | 15150 | 21200 | 75 | 36 | 150 | 4xM8 | 184 |
| TSM1500x050 | 50 | 15150 | 21300 | 75 | 36 | 150 | 4xM8 | 194 |

## **TSM Пружини газови компактен тип** / Compakt type

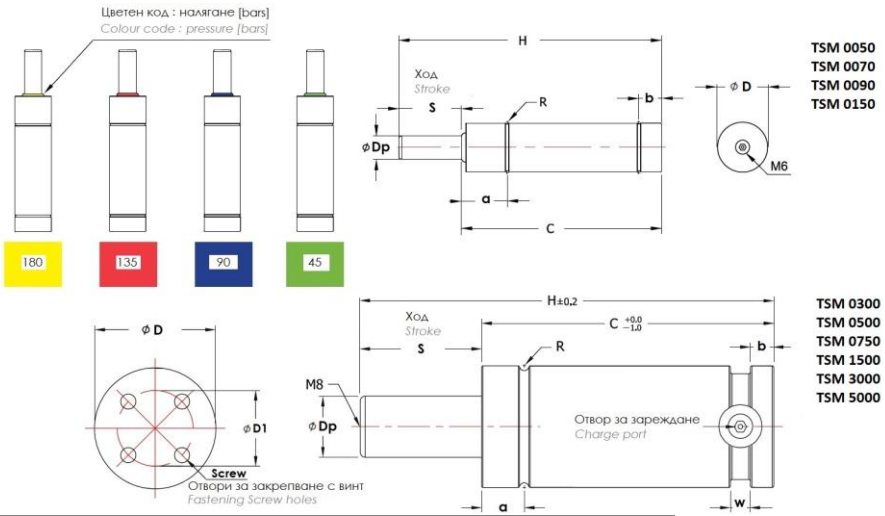





| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM1500x060 | 60 | 15150 | 21500 | 75 | 36 | 150 | 4xM8 | 214 |
| TSM1500x063 | 63 | 15150 | 21500 | 75 | 36 | 150 | 4xM8 | 220 |
| TSM1500x070 | 70 | 15150 | 21600 | 75 | 36 | 150 | 4xM8 | 234 |
| TSM1500x075 | 75 | 15150 | 21600 | 75 | 36 | 150 | 4xM8 | 244 |
| TSM1500x080 | 80 | 15150 | 21700 | 75 | 36 | 150 | 4xM8 | 254 |
| TSM1500x090 | 90 | 15150 | 21800 | 75 | 36 | 150 | 4xM8 | 274 |
| TSM1500x100 | 100 | 15150 | 21800 | 75 | 36 | 150 | 4xM8 | 294 |
| TSM1500x125 | 125 | 15150 | 21900 | 75 | 36 | 150 | 4xM8 | 344 |
| TSM1500x150 | 150 | 15150 | 22000 | 75 | 36 | 150 | 4xM8 | 394 |
| TSM1500x160 | 160 | 15150 | 22000 | 75 | 36 | 150 | 4xM8 | 414 |
| TSM1500x175 | 175 | 15150 | 22100 | 75 | 36 | 150 | 4xM8 | 444 |
| TSM1500x200 | 200 | 15150 | 22100 | 75 | 36 | 150 | 4xM8 | 494 |
| TSM3000x010 | 10 | 29400 | 40800 | 95 | 50 | 150 | 4xM8 | 114 |
| TSM3000x013 | 13 | 29400 | 41900 | 95 | 50 | 150 | 4xM8 | 120 |
| TSM3000x015 | 15 | 29400 | 42500 | 95 | 50 | 150 | 4xM8 | 124 |
| TSM3000x020 | 20 | 29400 | 43600 | 95 | 50 | 150 | 4xM8 | 134 |
| TSM3000x025 | 25 | 29400 | 44300 | 95 | 50 | 150 | 4xM8 | 144 |
| TSM3000x030 | 30 | 29400 | 44800 | 95 | 50 | 150 | 4xM8 | 154 |
| TSM3000x035 | 35 | 29400 | 45200 | 95 | 50 | 150 | 4xM8 | 164 |
| TSM3000x038 | 38 | 29400 | 45400 | 95 | 50 | 150 | 4xM8 | 170 |
| TSM3000x040 | 40 | 29400 | 45600 | 95 | 50 | 150 | 4xM8 | 174 |
| TSM3000x045 | 45 | 29400 | 45800 | 95 | 50 | 150 | 4xM8 | 184 |
| TSM3000x050 | 50 | 29400 | 46000 | 95 | 50 | 150 | 4xM8 | 194 |
| TSM3000x060 | 60 | 29400 | 46400 | 95 | 50 | 150 | 4xM8 | 214 |
| TSM3000x063 | 63 | 29400 | 46400 | 95 | 50 | 150 | 4xM8 | 220 |
| TSM3000x070 | 70 | 29400 | 46600 | 95 | 50 | 150 | 4xM8 | 234 |
| TSM3000x075 | 75 | 29400 | 46700 | 95 | 50 | 150 | 4xM8 | 244 |
| TSM3000x080 | 80 | 29400 | 46800 | 95 | 50 | 150 | 4xM8 | 254 |
| TSM3000x090 | 90 | 29400 | 46900 | 95 | 50 | 150 | 4xM8 | 274 |
| TSM3000x100 | 100 | 29400 | 47000 | 95 | 50 | 150 | 4xM8 | 294 |
| TSM3000x125 | 125 | 29400 | 47300 | 95 | 50 | 150 | 4xM8 | 344 |
| TSM3000x150 | 150 | 29400 | 47400 | 95 | 50 | 150 | 4xM8 | 394 |
| TSM3000x160 | 160 | 29400 | 47500 | 95 | 50 | 150 | 4xM8 | 414 |
| TSM3000x175 | 175 | 29400 | 47500 | 95 | 50 | 150 | 4xM8 | 444 |
| TSM3000x200 | 200 | 29400 | 47600 | 95 | 50 | 150 | 4xM8 | 494 |
| TSM5000x010 | 10 | 49650 | 67400 | 95 | 50 | 150 | 4xM8 | 117 |
| TSM5000x013 | 13 | 49650 | 69800 | 95 | 50 | 150 | 4xM8 | 123 |

## **TSM Пружини газови компактен тип** / Compakt type






| Код/Code | S | F1 | Fmax | D | Dp | P (bar) | Screw | H |
|---|---|---|---|---|---|---|---|---|
| TSM5000x015 | 15 | 49650 | 71000 | 95 | 50 | 150 | 4xM8 | 127 |
| TSM5000x020 | 20 | 49650 | 73500 | 95 | 50 | 150 | 4xM8 | 137 |
| TSM5000x025 | 25 | 49650 | 75200 | 95 | 50 | 150 | 4xM8 | 147 |
| TSM5000x030 | 30 | 49650 | 76500 | 95 | 50 | 150 | 4xM8 | 157 |
| TSM5000x035 | 35 | 49650 | 77600 | 95 | 50 | 150 | 4xM8 | 167 |
| TSM5000x038 | 38 | 49650 | 78100 | 95 | 50 | 150 | 4xM8 | 173 |
| TSM5000x040 | 40 | 49650 | 78400 | 95 | 50 | 150 | 4xM8 | 177 |
| TSM5000x045 | 45 | 49650 | 79100 | 95 | 50 | 150 | 4xM8 | 187 |
| TSM5000x050 | 50 | 49650 | 79600 | 95 | 50 | 150 | 4xM8 | 197 |
| TSM5000x060 | 60 | 49650 | 80500 | 95 | 50 | 150 | 4xM8 | 217 |
| TSM5000x063 | 63 | 49650 | 80700 | 95 | 50 | 150 | 4xM8 | 223 |
| TSM5000x070 | 70 | 49650 | 81200 | 95 | 50 | 150 | 4xM8 | 237 |
| TSM5000x075 | 75 | 49650 | 81400 | 95 | 50 | 150 | 4xM8 | 247 |
| TSM5000x080 | 80 | 49650 | 81700 | 95 | 50 | 150 | 4xM8 | 257 |
| TSM5000x090 | 90 | 49650 | 82100 | 95 | 50 | 150 | 4xM8 | 277 |
| TSM5000x100 | 100 | 49650 | 82400 | 95 | 50 | 150 | 4xM8 | 297 |
| TSM5000x125 | 125 | 49650 | 83100 | 95 | 50 | 150 | 4xM8 | 347 |
| TSM5000x150 | 150 | 49650 | 83500 | 95 | 50 | 150 | 4xM8 | 397 |
| TSM5000x160 | 160 | 49650 | 83600 | 95 | 50 | 150 | 4xM8 | 417 |
| TSM5000x175 | 175 | 49650 | 83800 | 95 | 50 | 150 | 4xM8 | 447 |
| TSM5000x200 | 200 | 49650 | 84100 | 95 | 50 | 150 | 4xM8 | 497 |