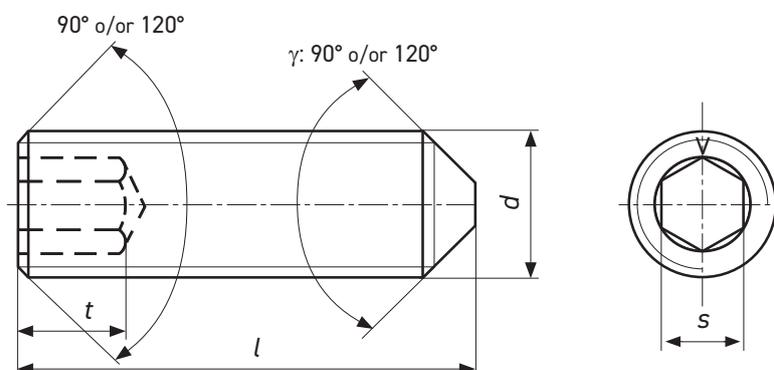


CONE POINT HEXAGON SOCKET SET SCREWS

ISO METRIC COARSE THREAD

ISO UNI DIN
4027 5927 914



| MATERIAL | STEEL | STAINLESS STEEL |
|-----------------------|--|---------------------------------|
| MECHANICAL PROPERTIES | ACCORDING TO ISO 898-5 | ACCORDING TO ISO 3506-1 |
| CLASS | 45H | A2 A4 |
| TOLLERANCES | ACCORDING TO ISO 4759-1 CAT A-B | ACCORDING TO ISO 4759-1 CAT A-B |
| AVAILABLE TREATMENT | Black, White zinc plated with dehydrogenation according to RoHS. Other coatings on request | |

| <i>d</i> | M3 | M4 | M5 | M6 | M8 | M10 | M12 | M14 | M16 | M18 | M20 | M24 |
|----------|---------|---------|-----|-------|------|-----|-------|-------|--------|--------|------|-------|
| <i>p</i> | 0,5 | 0,7 | 0,8 | 1 | 1,25 | 1,5 | 1,75 | 2 | 2 | 2,5 | 2,5 | 3 |
| <i>s</i> | 1,5 | 2 | 2,5 | 3 | 4 | 5 | 6 | 6 | 8 | 10 | 10 | 12 |
| <i>t</i> | 1,2-2,0 | 1,5-2,5 | 2-3 | 2-3,5 | 3-5 | 4-6 | 4,8-8 | 5,6-9 | 6,4-10 | 7,2-11 | 8-12 | 10-15 |

| | d | M3 | M4 | M5 | M6 | M8 | M10 | M12 | M14 | M16 | M18 | M20 | M24 |
|--|----|------|------|------|------|-------|-------|-------|-------|-------|--------|--------|--|
| | 3 | | | | | | | | | | | | |
| | 4 | 0,13 | | | | | | | | | | | |
| | 5 | 0,17 | 0,26 | 0,37 | | | | | | | | |  Kg |
| | 6 | 0,21 | 0,34 | 0,49 | 0,69 | 1,15 | | | | | | | |
| | 8 | 0,30 | 0,49 | 0,73 | 1,04 | 1,72 | | | | | | | |
| | 10 | 0,39 | 0,64 | 0,97 | 1,39 | 2,35 | 3,41 | | | | | | |
| | 12 | 0,48 | 0,79 | 1,21 | 1,74 | 2,98 | 4,42 | 6,10 | | | | | |
| | 14 | 0,52 | 0,90 | 1,47 | 2,09 | 3,61 | 5,42 | 7,50 | | | | | |
| | 16 | 0,66 | 1,09 | 1,69 | 2,44 | 4,24 | 6,42 | 8,90 | 10,60 | 14,90 | | | |
| | 20 | 0,85 | 1,39 | 2,17 | 3,14 | 5,50 | 8,40 | 11,70 | 14,60 | 20,10 | 21,90 | 30,40 | |
| | 25 | 1,20 | | 2,77 | 4,02 | 7,09 | 10,80 | 15,30 | 19,60 | 26,60 | 30,10 | 40,70 | 54,20 |
| | 30 | | | 3,37 | 4,9 | 8,68 | 13,30 | 18,90 | 24,60 | 33,20 | 38,30 | 51,00 | 68,70 |
| | 35 | | | 3,95 | 5,78 | 10,30 | 15,80 | 22,50 | 29,60 | 39,70 | 46,40 | 61,30 | 83,20 |
| | 40 | | | 4,60 | 6,66 | 11,90 | 18,30 | 26,10 | 34,60 | 46,30 | 54,50 | 71,60 | 98,20 |
| | 45 | | | 5,20 | 7,54 | 13,50 | 21,00 | 29,30 | 39,60 | 52,60 | 62,90 | 81,90 | 113,00 |
| | 50 | | | 5,80 | 8,42 | | 23,50 | 32,80 | 44,60 | 59,10 | 70,80 | 92,20 | 128,00 |
| | 60 | | | | | | 28,80 | 39,80 | 54,60 | 72,20 | 86,90 | 113,00 | 158,00 |
| | 70 | | | | | | 33,90 | 46,60 | 64,60 | 85,30 | 103,00 | 133,80 | |
| | 80 | | | | | | 39,40 | 53,50 | | | | 154,60 | |

l = LENGTH

 Weight for 1000 pcs

Lengths above the green dashed line have 120° point.
 For stainless steel A2 products, multiply the weight values for 1,01, A4 by 1,013.
 The weights indicated are approximate. **Other sizes available on request.**

