



WELDING HEX NUTS WITH COARSE THREAD

| dash number | d | thread | m | s | e | d2 | h1 | h2 | THICKNESS SHEET |
|-------------|-----|--------|-----|----|-------|------|------|------|-----------------|
| 001 | M4 | 0,7 | 3,5 | 9 | 9,83 | 6 | 0,65 | 0,35 | $0,75 \div 3$ |
| 002 | M5 | 0,8 | 4 | 10 | 10,95 | 7 | 0,7 | 0,4 | $0,88 \div 3,5$ |
| 003 | M6 | 1 | 5 | 11 | 12,02 | 8 | 0,75 | 0,4 | $0,88 \div 4$ |
| 004 | M8 | 1,25 | 6,5 | 14 | 15,38 | 10,5 | 0,9 | 0,5 | $1 \div 4,5$ |
| 005 | M10 | 1,5 | 8 | 17 | 18,74 | 12,5 | 1,15 | 0,65 | $0,25 \div 5$ |
| 006 | M12 | 1,75 | 10 | 19 | 20,91 | 14,8 | 1,4 | 0,8 | $1,5 \div 5$ |
| 007 | M14 | 2 | 11 | 22 | 24,27 | 16,8 | 1,8 | 1 | $2 \div 6$ |
| 008 | M16 | 2 | 12 | 24 | 26,51 | 18,8 | 1,8 | 1 | $2 \div 6$ |

WELDING HEX NUTS WITH FINE THREAD

| dash number | d | thread | m | s | e | d2 | h1 | h2 | THICKNESS SHEET |
|-------------|-----|--------|-----|----|-------|------|------|------|-----------------|
| 014 | M8 | 1 | 6,5 | 14 | 15,38 | 10,5 | 0,9 | 0,5 | $1 \div 4,5$ |
| 015 | M10 | 1,25 | 8 | 17 | 18,74 | 12,5 | 1,15 | 0,65 | $0,25 \div 5$ |
| 016 | M12 | 1,25 | 10 | 19 | 20,91 | 14,8 | 1,4 | 0,8 | $1,5 \div 5$ |
| 017 | M14 | 1,5 | 11 | 22 | 24,27 | 16,8 | 1,8 | 1 | $2 \div 6$ |
| 018 | M16 | 1,5 | 12 | 24 | 26,51 | 18,8 | 1,8 | 1 | $2 \div 6$ |

WELDING HEX NUTS WITH OTHER FINE THREAD

| dash number | d | thread | m | s | e | d2 | h1 | h2 | THICKNESS SHEET |
|-------------|-----|--------|----|----|-------|------|------|------|-----------------|
| 025 | M10 | 1 | 8 | 17 | 18,74 | 12,5 | 1,15 | 0,65 | $0,25 \div 5$ |
| 026 | M12 | 1,5 | 10 | 19 | 20,91 | 14,8 | 1,4 | 0,8 | $1,5 \div 5$ |
| 027 | M14 | 1,25 | 11 | 22 | 24,27 | 16,8 | 1,8 | 1 | $2 \div 6$ |

| | | | | | | | | |
|---|-----|---|------------|----------|---|-------------|-----------|-------------|
| To create the complete part number for normalized item refer to the following table | | | | | | | | |
| TUVASAS Standard | | | | | | | | |
| | Fix | . | Main Group | Subgroup | - | Dash Number | Materia * | Treatment * |
| Generic | SP | . | XX | XXX | - | XXX | X | X |
| Example | | | | | | | | |
| | SP | . | 01 | 001 | - | 111 | J | B |

* For material and treatment refer to standard SP.00001

| | | | |
|--------------------|----------|------------|--------------|
| Standard Reference | DIN 929 | Issue Date | 23/10/2015 |
| TUVASAS Standard | SP.02005 | Rev. Date | 23/10/2015 |
| WELDING HEX NUTS | | Rev. 00 | Sheet 1 Of 1 |
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