

| Nom. Ø d | Length I mm | Steel 4.8 bare Art. No. | Pack Qty. | Steel 4.8 galv., blue pass. Art. No. | Pack Qty. | Steel 4.8 galv., yellow pass. Art. No. | Pack Qty. | Steel 4.8 nickel-plated Art. No. | Pack Qty. | A2 rust proof Art. No. | Pack Qty. | A4 Art. No | rust Proof | Pack Qty. |
|-------------|-------------------|--------------------------------------|--------------|---|-------------------|---|--------------|---|--------------|------------------------|--------------|------------|---------------|--------------|
| | 20 | 0048 06 20 | 1,000 | 0048 6 20 | 100/300 | 0048 10 620 | | 0048 56 20 | 1,000 | 02816 20 | 100 | 0298 6 | 20 | |
| M 6 | 22 | 0048 06 22 | 1,000 | 0048 6 22 | 500 | 004010 020 | | 004030 20 | 1,000 | 02816 22 | 200 | 02700 | -20 | |
| | 25 | 0048 06 25 | 500 | 0048 6 25 | 100/300 | 0048 10 625 | 200 | 0048 56 25 | 500 | 02816 25 | 200 | 02986 25 | 25 | 200 |
| | 30 | 0048 06 30 | | 0048 6 30 | | 0048 10 630 | | 0048 56 30 | | 02816 30 | - | 0298 6 | 30 | - 100 |
| | 35 | 0048 06 35 | | 0048 6 35 | 100 | 0048 10 635 | | 0048 56 35 | | 02816 35 | | 0298 6 | 35 | |
| | 40 | 0048 06 40 | | 0048 6 40 | | 0048 10 640 | | 0048 56 40 | | 02816 40 | | 02986 | 40 | |
| | 45 | 0048 06 45 | | 0048 6 45 | | 0048 10 645 | | | | 0281 6 45 | | 02986 | 45 | |
| | 50 | 0048 06 50 | | 0048 6 50 | | 0048 10 650 | | 0048 56 50 | | 02816 50 | | 02986 | 50 | |
| | 55 | 0048 06 55 | 200 | 0048 6 55 | | | | | 200 | 0281 6 55 | 100 | | | |
| | 60 | 0048 06 60 | | 0048 6 60 | | 0048 10 660 | | 0048 56 60 | | 02816 60 | | 02986 | 60 | |
| | 65 | 0048 06 65 | | 0048 6 65 | | | | | | 02816 65 | | | | |
| | 70 | 0048 06 70 | | 0048 6 70 | 100 | | | | | 02816 70 | | 02986 | 70 | |
| | 75 | 0048 06 75 | | 0048 6 75 | 200 | 7 | | | | | | | | |
| | 80 | 0048 06 80 | | 0048 6 80 | 100 50 | | | | | 02816 80 | | 02986 | 80 | |
| | 90 | 0048 06 90 | | 0048 6 90 | | | | | | 02816 90 | | 02986 | 90 | |
| | 100 | 0048 06 100 | | 0048 6 100 | | | | | | | | 0298 6 | 100 | |
| M 8 | 10 | | 500 | 00488 10 | 100 | | 200/1,000 | | | 02818 10 | 500 | | | |
| | 12 | 0048 08 12 | | 0048 8 12 | | 0048 10 812 | | | | 02818 12 | | | | l |
| | 14 | 0048 08 14 | | 0048 8 14 | 500 | | | | | | | | | |
| | 16 | 0048 08 16 | | 0048 8 16 | 100 | 0048 10 816 | 500 | | | 02818 16 | | 02988 | 16 | 100 |
| | 18 | 0048 08 18 | | 0048 8 18 | 500 | | | | | | | | | |
| | 20 | 0048 08 20 | | 0048 8 20 | - | 0048 10 820 | 200/500 | | | 02818 20 | | 02988 | 20 | |
| | 25 | 0048 08 25 | | 0048 8 25 | | 0048 10 825 | 200 | | | 02818 25 | - | 02988 | 25 | 100 |
| | 30 | 0048 08 30 | 200 | 00488 30 | 50 100 50 | 0048 10 830 | | | | 02818 30 | | 02988 | 30 | |
| | 35 | 0048 08 35 | | 0048 8 35 | | 0048 10 835 | | | | 02818 35 | | 02988 | 35 | |
| | 40 | 0048 08 40 | | 0048 8 40 | | 0048 10 840 | | | | 02818 40 | | 02988 | 40 | |
| | 45 | 0048 08 45 | | 0048 8 45 | | | | | | 02818 45 | | 02988 | 45 | |
| | 50 | 0048 08 50 | | 0048 8 50 | | 0048 10 850 | | | | 02818 50 | | | | |
| | 55 | 0048 08 55 | | 0048 8 55 | | 4 | | | | 02818 55 | 1 | | | 100 |
| | 60 | 0048 08 60 | | 0048 8 60 | | - | | | | 02818 60 | 100 | 02988 | 60 | 100 |
| | 65 | 0048 08 65 | | 0048 8 65 | | _ | | | | 2001.0 70 | 100 | | | |
| | 70 | 0048 08 70 | | 00488 70 | | | | | | 02818 70 | | | | |
| | 90 | 0048 08 80 0048 08 90 | | 0048 8 80 0048 8 90 | | | | | | 02818 80 | | | | |
| | 100 | 0048 08 90 | | 0048 8 100 | | + | | | | 02818 100 | | | | |
| | 16 | 0048 08 100 | | 0048 8 100 | | - | | | | 02010 100 | | | | |
| | 20 | 0048 010 10 | | 0048 10 10 | 200 | 1 | | | | 0281 10 20 | | | | |
| | 25 | 0048 010 25 | 100 | 0048 10 25 | 100 200 100 | | | | | 0281 10 25 | | | | |
| | 30 | 0048 010 30 | 200 | 0048 10 23 | | 0048 110 40 | 100 | | | 0281 10 23 | | | | |
| | 35 | 0048 010 35 | | 0048 10 35 | | | | | | 0281 10 35 | | | | |
| | 40 | 0048 010 40 | | 0048 10 40 | | | | 1 | | 0281 10 40 | | | | |
| | 45 | 0048 010 45 | 100 | 0048 10 45 | | | | 1 | | 5201.10 10 | | | | |
| | 50 | 0048 010 50 | | 0048 10 50 | | 1 | | | | 0281 10 50 | | | | |
| | 60 | 0048 010 60 | | 0048 10 60 | | | | | | 0281 10 60 | | | | |
| | 70 | 0048 010 70 | | 0048 10 70 | | | | | | - 30 | | 1 | | |
| | 80 | 0048 010 80 | | 0048 10 80 | | | | | | | | | | |