

- **Material:** duroplast
- **Color:** black

The screw is made of galvanized steel.

On request, the screw can also be made of copper or stainless steel.

## Selected variant

| Product name        | Star screw with six points, lightweight, Duroplast, black |
|---------------------|-----------------------------------------------------------|
| Product code        | 13163                                                     |
| Thread D            | M12                                                       |
| Height G (mm)       | 20                                                        |
| Screw length L (mm) | 20                                                        |
| Head height C (mm)  | 35                                                        |
| Diameter B (mm)     | 28                                                        |
| Weight (g)          | 101                                                       |
| Diameter A (mm)     | 60                                                        |
| Height F (mm)       | 15                                                        |

## Variants

| Product name                                              | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|-----------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six points, lightweight, Duroplast, black | 13124        | 0   | M8       | 15            | 25                  | 28                 | 21              | 39         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black | 13125        | 0   | M8       | 15            | 30                  | 28                 | 21              | 40         | 40              | 13            |

| Product name                                                 | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|--------------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six peaks, lightweight, Duroplast, black     | 13126        | 0   | M8       | 15            | 35                  | 28                 | 21              | 42         | 40              | 13            |
| Hexagon screw with six points, lightweight, Duroplast, black | 13127        | 0   | M8       | 15            | 40                  | 28                 | 21              | 44         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black    | 13128        | 8   | M8       | 15            | 50                  | 28                 | 21              | 46         | 40              | 13            |
| Star screw with six points, lightweight, duroplast, black    | 13129        | 0   | M8       | 15            | 60                  | 28                 | 21              | 51         | 40              | 13            |
| Star screw with six peaks lightweight, Duroplast, black      | 13130        | 7   | M8       | 15            | 70                  | 28                 | 21              | 55         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black    | 13131        | 0   | M10      | 15            | 20                  | 28                 | 21              | 45         | 40              | 13            |
| Star screw with six peaks lightweight, Duroplast, black      | 13132        | 5   | M10      | 15            | 30                  | 28                 | 21              | 50         | 40              | 13            |

| Product name                                               | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|------------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six points, lightweight, Duroplast, black  | 13133        | 4   | M10      | 15            | 50                  | 28                 | 21              | 60         | 40              | 13            |
| Hexagon-head screw, lightweight, Duroplast, black          | 13134        | 2   | M10      | 15            | 70                  | 28                 | 21              | 70         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black  | 13135        | 0   | M8       | 18            | 15                  | 33                 | 25              | 51         | 50              | 15            |
| Star screw with six lightened with peaks, Duroplast, black | 13136        | 0   | M8       | 18            | 20                  | 33                 | 25              | 52         | 50              | 15            |
| Star screw with six peaks, lightweight, Duroplast, black   | 13137        | 0   | M8       | 18            | 25                  | 33                 | 25              | 55         | 50              | 15            |
| Star screw with six points, lightweight, Duroplast, black  | 13138        | 0   | M8       | 18            | 30                  | 33                 | 25              | 56         | 50              | 15            |
| Star screw with six points, lightweight, duroplast, black  | 13139        | 0   | M8       | 18            | 40                  | 33                 | 25              | 60         | 50              | 15            |

| Product name                                                 | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|--------------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six points, lightweight, Duroplast, black    | 13140        | 0   | M8       | 18            | 45                  | 33                 | 25              | 61         | 50              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13141        | 0   | M8       | 18            | 50                  | 33                 | 25              | 61         | 50              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13142        | 2   | M8       | 18            | 60                  | 33                 | 25              | 67         | 50              | 15            |
| Adjustable clamping lever with thread, PA+GF                 | 13143        | 0   | M10      | 18            | 15                  | 33                 | 25              | 58         | 50              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13144        | 0   | M10      | 18            | 20                  | 33                 | 25              | 61         | 50              | 15            |
| Hexagon screw with six points, lightweight, Duroplast, black | 13145        | 0   | M10      | 18            | 25                  | 33                 | 25              | 63         | 50              | 15            |
| Six-point star screw, lightweight, Duroplast, black          | 13146        | 10  | M10      | 18            | 30                  | 33                 | 25              | 65         | 50              | 15            |
| Star screw with six peaks, lightweight, Duroplast, black     | 13147        | 0   | M10      | 18            | 40                  | 33                 | 25              | 70         | 50              | 15            |

| Product name                                               | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|------------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Hexagon head screw, lightweight, Duroplast, black          | 13148        | 0   | M10      | 18            | 50                  | 33                 | 25              | 76         | 50              | 15            |
| Star screw with six-pointed, lightweight, Duroplast, black | 13149        | 0   | M10      | 18            | 60                  | 33                 | 25              | 84         | 50              | 15            |
| 0                                                          | 13150        | 0   | M12      | 18            | 30                  | 33                 | 25              | 86         | 50              | 15            |
| Star screw with six peaks lightweight, Duroplast, black    | 13151        | 0   | M12      | 18            | 40                  | 33                 | 25              | 93         | 50              | 15            |
| Star screw with six points, lightweight, Duroplast, black  | 13152        | 3   | M12      | 18            | 60                  | 33                 | 25              | 108        | 50              | 15            |
| Star screw with six points, lightweight, Duroplast, black  | 13153        | 0   | M8       | 20            | 20                  | 35                 | 28              | 75         | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black  | 13154        | 0   | M8       | 20            | 40                  | 35                 | 28              | 80         | 60              | 15            |
| Hexagon screw, lightweight, Duroplast, black               | 13155        | 0   | M8       | 20            | 60                  | 35                 | 28              | 87         | 60              | 15            |

| Product name                                                 | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|--------------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw, six-pointed, lightweight, Duroplast, black       | 13156        | 0   | M10      | 20            | 20                  | 35                 | 28              | 82         | 60              | 15            |
| Hexagon head screw, lightweight, Duroplast, black            | 13157        | 0   | M10      | 20            | 30                  | 35                 | 28              | 86         | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13158        | 0   | M10      | 20            | 35                  | 35                 | 28              | 94         | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13159        | 0   | M10      | 20            | 40                  | 35                 | 28              | 96         | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13160        | 0   | M10      | 20            | 45                  | 35                 | 28              | 99         | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black    | 13161        | 0   | M10      | 20            | 60                  | 35                 | 28              | 107        | 60              | 15            |
| Hexagon screw with six points, lightweight, Duroplast, black | 13162        | 0   | M10      | 20            | 70                  | 35                 | 28              | 110        | 60              | 15            |

| Product name                                              | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|-----------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six points, lightweight, Duroplast, black | 13163        | 0   | M12      | 20            | 20                  | 35                 | 28              | 101        | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black | 13164        | 0   | M12      | 20            | 30                  | 35                 | 28              | 107        | 60              | 15            |
| Star screw with six points, lightweight, Duroplast, black | 13165        | 0   | M12      | 20            | 35                  | 35                 | 28              | 107        | 60              | 15            |
| Star bolt with six points, lightweight, Duroplast, black  | 13166        | 4   | M12      | 20            | 40                  | 35                 | 28              | 115        | 60              | 15            |
| Hexagon screw, lightweight, Duroplast, black              | 13167        | 0   | M12      | 20            | 50                  | 35                 | 28              | 122        | 60              | 15            |
| Star screw with six peaks, lightweight, Duroplast, black  | 13168        | 0   | M12      | 20            | 60                  | 35                 | 28              | 127        | 60              | 15            |
| Hexagon screw, lightweight, Duroplast, black              | 13169        | 0   | M12      | 20            | 80                  | 35                 | 28              | 133        | 60              | 15            |
| Star screw with six points lightweight, Duroplast, black  | 13170        | 1   | M10      | 21            | 30                  | 42                 | 32              | 115        | 70              | 21            |

| Product name                                                          | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|-----------------------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Skrutka hviezdíková so šiestimi vrcholmi odlehčený, Duroplast, čierny | 13171        | 0   | M10      | 21            | 40                  | 42                 | 32              | 116        | 70              | 21            |
| Star screw with six points lightweight, Duroplast, black              | 13172        | 0   | M12      | 21            | 30                  | 42                 | 32              | 133        | 70              | 21            |
| Star screw with six points, lightweight, Duroplast, black             | 13173        | 0   | M12      | 21            | 40                  | 42                 | 32              | 138        | 70              | 21            |
| Star screw with six points, lightweight, Duroplast, black             | 13174        | 0   | M12      | 21            | 50                  | 42                 | 32              | 145        | 70              | 21            |
| Star screw with six points, lightweight, Duroplast, black             | 13175        | 0   | M12      | 21            | 70                  | 42                 | 32              | 156        | 70              | 21            |
| Skrutka hviezdíková so šiestimi vrcholmi odlehčený, Duroplast, čierny | 13176        | 0   | M14      | 21            | 40                  | 42                 | 32              | 170        | 70              | 21            |
| Star screw with six peaks lightweight, duroplast, black               | 13177        | 0   | M14      | 21            | 50                  | 42                 | 32              | 181        | 70              | 21            |



| Product name                                              | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|-----------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six points, lightweight, Duroplast, black | 13178        | 0   | M12      | 29            | 60                  | 55                 | 42              | 255        | 90              | 26            |
| Hexagon screw, lightweight, Duroplast, black              | 13179        | 0   | M12      | 29            | 70                  | 55                 | 42              | 260        | 90              | 26            |
| Hexagon head screw, lightweight, Duroplast, black         | 13180        | 0   | M14      | 29            | 60                  | 55                 | 42              | 283        | 90              | 26            |
| Star screw with six peaks lightweight, Duroplast, black   | 13181        | 0   | M14      | 29            | 70                  | 55                 | 42              | 288        | 90              | 26            |
| Star screw with six points lightweight, duroplast, black  | 13182        | 3   | M16      | 29            | 60                  | 55                 | 42              | 322        | 90              | 26            |
| Star screw with six points, lightweight, Duroplast, black | 13183        | 0   | M16      | 29            | 70                  | 55                 | 42              | 328        | 90              | 26            |
| Star screw with six points, lightweight, duroplast, black | 13117        | 0   | M6       | 15            | 20                  | 28                 | 21              | 33         | 40              | 13            |
| Star screw with six peaks, lightweight, Duroplast, black  | 13118        | 0   | M6       | 15            | 25                  | 28                 | 21              | 34         | 40              | 13            |

| Product name                                              | Product code | QTY | Thread D | Height G (mm) | Screw length L (mm) | Head height C (mm) | Diameter B (mm) | Weight (g) | Diameter A (mm) | Height F (mm) |
|-----------------------------------------------------------|--------------|-----|----------|---------------|---------------------|--------------------|-----------------|------------|-----------------|---------------|
| Star screw with six peaks, lightweight, Duroplast, black  | 13119        | 0   | M6       | 15            | 30                  | 28                 | 21              | 35         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black | 13120        | 0   | M6       | 15            | 40                  | 28                 | 21              | 37         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black | 13121        | 0   | M8       | 15            | 10                  | 28                 | 21              | 32         | 40              | 13            |
| Star screw with six points, lightweight, Duroplast, black | 13122        | 0   | M8       | 15            | 15                  | 28                 | 21              | 36         | 40              | 13            |
| Star screw with six points lightweight, Duroplast, black  | 13123        | 0   | M8       | 15            | 20                  | 28                 | 21              | 38         | 40              | 13            |