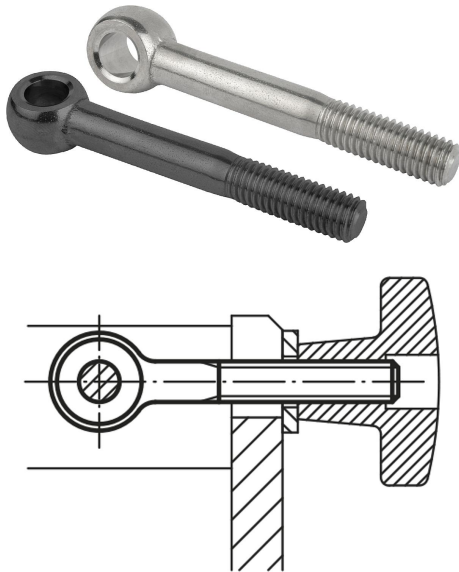


Item description/product images



Description

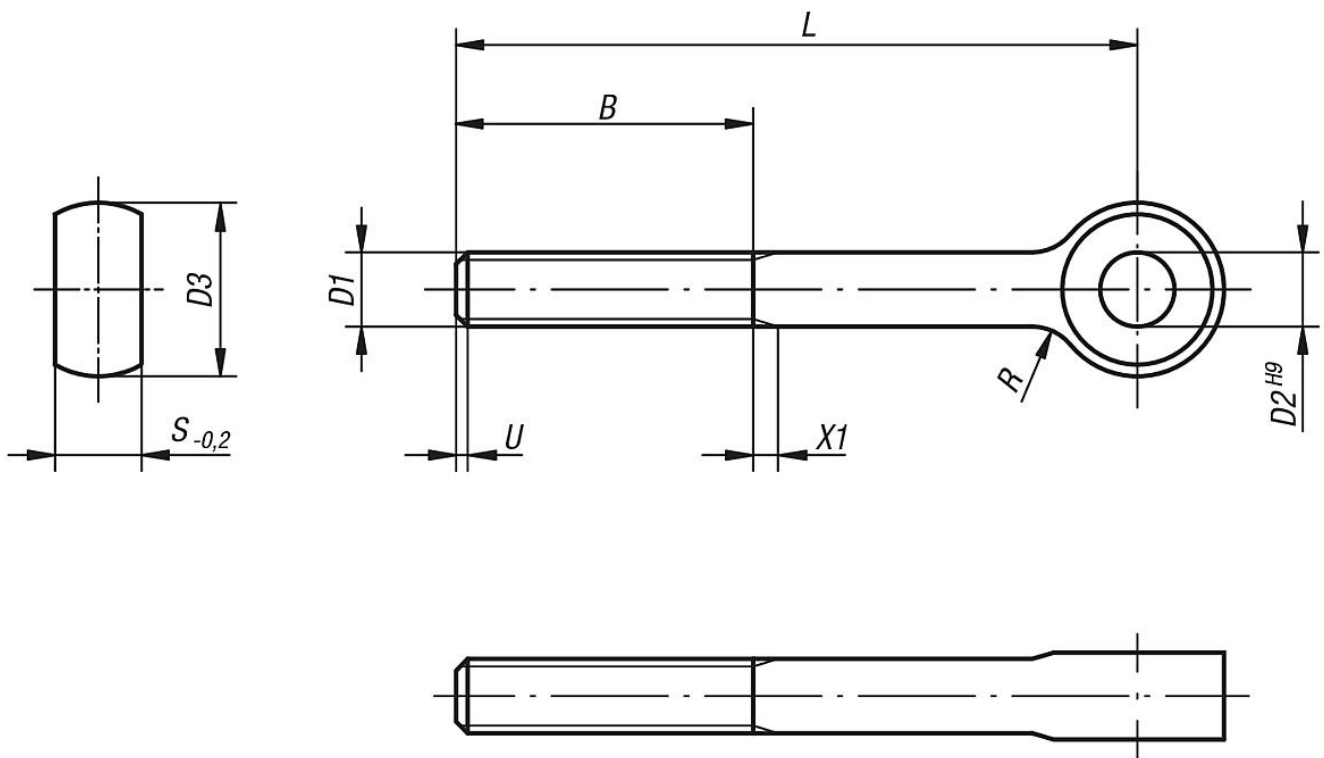
**Material:**  
Steel or stainless steel A2.

**Version:**  
Steel grade 8.8, black oxidised.  
Stainless steel A2-70, bright.

**Note:**  
Suitable hinge pin, see 04250.

**Drawing reference:**  
U = max. 2 P (incomplete thread)  
X1 = to DIN 76 part 1

Drawings



Overview of items

| Order No. steel black oxidised | Order No. stainless steel A2 bright | B  | D1  | D2 | D3 | L  | R   | S  |
|--------------------------------|-------------------------------------|----|-----|----|----|----|-----|----|
| 07180-0550                     | 07180-10550                         | 16 | M5  | 5  | 12 | 50 | 2,5 | 6  |
| 07180-0575                     | -                                   | 16 | M5  | 5  | 12 | 75 | 2,5 | 6  |
| 07180-0650                     | 07180-10650                         | 18 | M6  | 6  | 14 | 50 | 4   | 7  |
| 07180-0675                     | 07180-10675                         | 18 | M6  | 6  | 14 | 75 | 4   | 7  |
| 07180-0850                     | 07180-10850                         | 22 | M8  | 8  | 18 | 50 | 4   | 9  |
| 07180-0875                     | 07180-10875                         | 22 | M8  | 8  | 18 | 75 | 4   | 9  |
| 07180-1075                     | 07180-11075                         | 26 | M10 | 10 | 20 | 75 | 4   | 12 |

## Overview of items

| Order No. steel black oxidised | Order No. stainless steel A2 bright | B  | D1  | D2 | D3 | L   | R | S  |
|--------------------------------|-------------------------------------|----|-----|----|----|-----|---|----|
| 07180-10100                    | 07180-110100                        | 26 | M10 | 10 | 20 | 100 | 4 | 12 |
| 07180-1275                     | 07180-11275                         | 30 | M12 | 12 | 25 | 75  | 6 | 14 |
| 07180-12100                    | 07180-112100                        | 30 | M12 | 12 | 25 | 100 | 6 | 14 |
| 07180-12120                    | 07180-112120                        | 30 | M12 | 12 | 25 | 120 | 6 | 14 |
| 07180-12130                    | 07180-112130                        | 36 | M12 | 12 | 25 | 130 | 6 | 14 |
| 07180-1475                     | 07180-11475                         | 36 | M14 | 14 | 28 | 75  | 6 | 16 |
| 07180-14130                    | 07180-114130                        | 36 | M14 | 14 | 28 | 130 | 6 | 16 |
| 07180-16130                    | 07180-116130                        | 44 | M16 | 16 | 32 | 130 | 6 | 17 |
| 07180-20140                    | 07180-120140                        | 52 | M20 | 18 | 40 | 140 | 6 | 22 |