

# Ball transfer units

with spring components



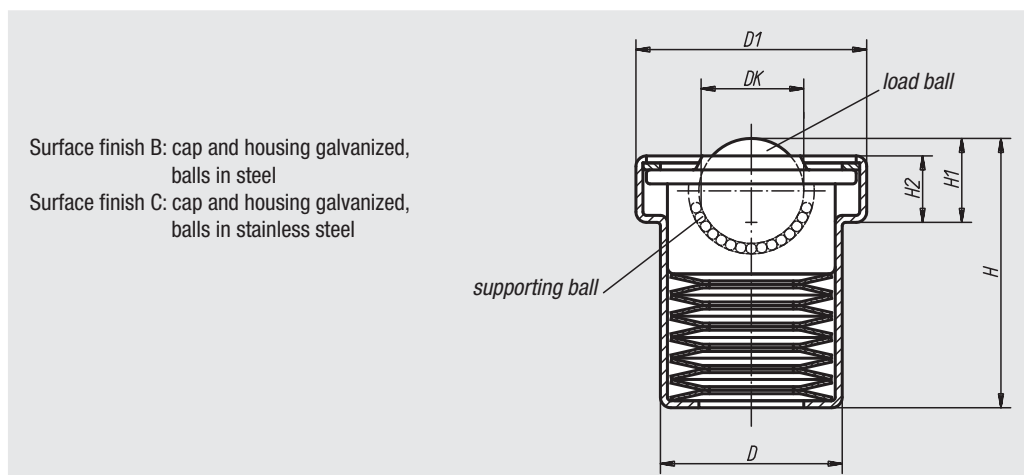
**Material, surface finish:**  
Steel galvanized

**Sample order:**  
nlm 95154-122

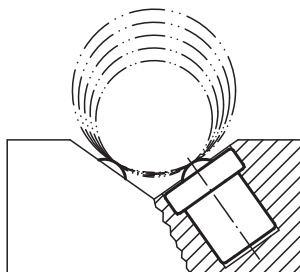
**Note:**

Ball transfer units with spring components allow loads to be distributed evenly when transporting goods with an uneven running surface. When used in machines such as cutting and bending presses etc., the component springs forward again after the machining process is complete and the part can be rolled off.

Under final force (N) the Ball Transfer Unit recedes completely.



Way of installation:



| Order No. | Surface finish | DK | D    | D1        | H     | H1   | H2   | Pretensioning force (N) | Final force (N) | Tolerance for pretensioning force and final force (%) | Approx. weight kg |
|-----------|----------------|----|------|-----------|-------|------|------|-------------------------|-----------------|-------------------------------------------------------|-------------------|
| 95154-122 | B              | 22 | 39   | 50 ±0,100 | 51    | 18,5 | 13,6 | 730                     | 860             | +25 / -7,5                                            | 0,300             |
| 95154-130 | B              | 30 | 48,5 | 62 ±0,125 | 70    | 24,5 | 17   | 1350                    | 1600            | +15 / -7,5                                            | 0,600             |
| 95154-145 | B              | 45 | 66,5 | 85 ±0,150 | 100,5 | 36   | 24,2 | 2280                    | 2770            | +15 / -7,5                                            | 1,600             |
| 95154-222 | C              | 22 | 39   | 50 ±0,100 | 51    | 18,5 | 13,6 | 730                     | 860             | +25 / -7,5                                            | 0,300             |
| 95154-230 | C              | 30 | 48,5 | 62 ±0,125 | 70    | 24,5 | 17   | 1350                    | 1600            | +15 / -7,5                                            | 0,600             |
| 95154-245 | C              | 45 | 66,5 | 85 ±0,150 | 100,5 | 36   | 24,2 | 2280                    | 2770            | +15 / -7,5                                            | 1,600             |