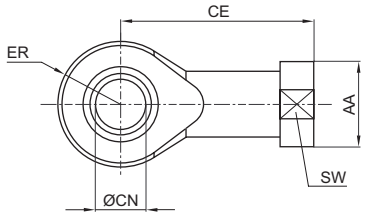
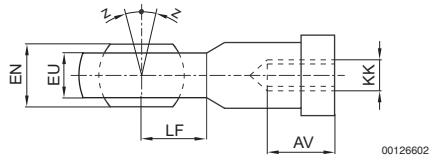
**Cylinder accessories → piston rod mountings, series CM2**

# Ball eye rod end AP6




| Part No. | KK | AA | AV min. | CE | Ø CN H7 | EN –0,1 | ER | EU max. | LF | SW | Z [°] max. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **1822124000** | M4 | 12 | 8 | 27 | 5 | 8 | 9 | 7.5 | 9 | 9 | 4 |
| **1822124001** | M6 | 13 | 9 | 30 | 6 | 9 | 10 | 7.5 | 10 | 11 | 4 |
| **1822124002** | M8 | 16 | 12 | 36 | 8 | 12 | 12 | 9.5 | 12 | 14 | 4 |
| **1822124003** | M10x1,25 | 19 | 15 | 43 | 10 | 14 | 14 | 11.5 | 14 | 17 | 4 |
| **1822124004** | M12x1,25 | 22 | 18 | 50 | 12 | 16 | 16 | 12.5 | 16 | 19 | 4 |
| **1822124005** | M16x1,5 | 27 | 24 | 64 | 16 | 21 | 21 | 15.5 | 21 | 22 | 4 |
| **1822124006** | M20x1,5 | 34 | 30 | 77 | 20 | 25 | 25 | 18.5 | 25 | 30 | 4 |
| **1822124013** | M27x2 | 50 | 45 | 110 | 30 | 37 | 35 | 27 | 35 | 41 | 4 |
| **1822124008** | M36x2 | 60 | 56 | 125 | 35 | 43 | 40 | 32 | 40 | 50 | 4 |
| **1822124009** | M42x2 | 69 | 60 | 142 | 40 | 49 | 45.5 | 37 | 45 | 55 | 4 |
| **8958208842** | M48x2 | 75 | 65 | 160 | 50 | 60 | 58 | 45 | 60 | 65 | 6 |
| **8958208852** | M12 | 22 | 22 | 50 | 12 | 16 | 16 | 12 | 16 | 19 | 13 |
| **3660904000** | M12x1,25 | 22 | 16 | 50 | 12 | 12 | 17 | 8 | 16 | 19 | 8 |
| **3660905000** | M16x1,5 | 29 | 24 | 67 | 16 | 16 | 23 | 11 | 20 | 24 | 8 |
| **3660908000** | M20x1,5 | 34 | 30 | 77 | 20 | 20 | 26.5 | 13 | 23 | 30 | 8 |
| **3660912000** | M24x2 | 42 | 36 | 94 | 25 | 25 | 32 | 17 | 27 | 36 | 8 |
| 8958209002 | M4 | 11 | 8 | 27 | 5 | 8 | 9 | 6 | 9 | 9 | 6.5 |
| 8958209012 | M6 | 13 | 9 | 30 | 6 | 9 | 10 | 6.75 | 10 | 11 | 6.5 |
| 8958209022 | M8 | 16 | 12 | 36 | 8 | 12 | 12 | 9 | 12 | 14 | 6.5 |
| 8958209032 | M10x1,25 | 19 | 15 | 43 | 10 | 14 | 14 | 10.5 | 14 | 17 | 6.5 |
| 8958209042 | M12x1,25 | 22 | 18 | 50 | 12 | 16 | 16 | 12 | 16 | 19 | 6.5 |
| 8958209052 | M16x1,5 | 27 | 24 | 64 | 16 | 21 | 21 | 15 | 21 | 22 | 7.5 |
| 8958209062 | M20x1,5 | 34 | 30 | 77 | 20 | 25 | 25 | 18 | 25 | 30 | 7.5 |
| 8958209072 | M27x2 | 50 | 45 | 110 | 30 | 37 | 35 | 25 | 35 | 41 | 7.5 |
| 2798030100 | M10x1,25 | 19 | 20 | 43 | 10 | 14 | 14 | 10.5 | 15 | 17 | 6.5 |
| 2798030120 | M12x1,25 | 22 | 22 | 50 | 12 | 16 | 16 | 12 | 17 | 19 | 6.5 |
| **2798030160** | M16x1,5 | 27 | 28 | 64 | 16 | 21 | 21 | 15 | 23 | 22 | 7.5 |
| 2798030200 | M20x1,5 | 34 | 33 | 77 | 20 | 25 | 25 | 18 | 26 | 32 | 7.5 |
| 2990690903 | M10x1,25 | 19 | 20 | 43 | 10 | 14 | 14 | 10.5 | 14 | 17 | 7 |
| 2990690904 | M12x1,25 | 22 | 22 | 50 | 12 | 16 | 16 | 12 | 16 | 19 | 7 |
| **2990690905** | M16x1,5 | 27 | 28 | 64 | 16 | 21 | 21 | 15 | 21 | 22 | 8 |
| 2990690908 | M20x1,5 | 34 | 33 | 77 | 20 | 25 | 25 | 18 | 25 | 32 | 8 |

## Ball eye rod end AP6

| Part No. | Material | Surface | Weight [kg] | Note | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **1822124000** | Steel | galvanized | 0.02 | - | | | | | |
| **1822124001** | Steel | galvanized | 0.03 | - | | | | | |
| **1822124002** | Steel | galvanized | 0.05 | - | | | | | |
| **1822124003** | Steel | galvanized | 0.07 | - | | | | | |
| **1822124004** | Steel | galvanized | 0.105 | - | | | | | |
| **1822124005** | Steel | galvanized | 0.21 | - | | | | | |
| **1822124006** | Steel | galvanized | 0.38 | - | | | | | |
| **1822124013** | Steel | galvanized | 1.17 | - | | | | | |
| **1822124008** | Steel | galvanized | 2 | - | | | | | |
| **1822124009** | Steel | galvanized | 3.4 | - | | | | | |
| **8958208842** | Steel | galvanized | 5.2 | - | | | | | |
| **8958208852** | Steel | galvanized | 0.11 | - | | | | | |
| **3660904000** | Steel | galvanized | 0.119 | 1) | | | | | |
| **3660905000** | Steel | galvanized | 0.282 | 1) | | | | | |
| **3660908000** | Steel | galvanized | 0.435 | 1) | | | | | |
| **3660912000** | Steel | galvanized | 0.791 | 1) | | | | | |
| 8958209002 | Stainless steel | - | 0.022 | - | | | | | |
| 8958209012 | Stainless steel | - | 0.035 | - | | | | | |
| 8958209022 | Stainless steel | - | 0.057 | - | | | | | |
| 8958209032 | Stainless steel | - | 0.09 | - | | | | | |
| 8958209042 | Stainless steel | - | 0.12 | - | | | | | |
| 8958209052 | Stainless steel | - | 0.23 | - | | | | | |
| 8958209062 | Stainless steel | - | 0.41 | - | | | | | |
| 8958209072 | Stainless steel | - | 1.24 | - | | | | | |
| 2798030100 | Stainless steel | - | 0.08 | - | | | | | |
| 2798030120 | Stainless steel | - | 0.11 | - | | | | | |
| **2798030160** | Stainless steel | - | 0.225 | - | | | | | |
| 2798030200 | Stainless steel | - | 0.4 | - | | | | | |
| 2990690903 | Stainless steel, acid-proof | - | 0.1 | - | | | | | |
| 2990690904 | Stainless steel, acid-proof | - | 0.12 | - | | | | | |
| **2990690905** | Stainless steel, acid-proof | - | 0.23 | - | | | | | |
| 2990690908 | Stainless steel, acid-proof | - | 0.42 | - | | | | | |

1) narrow version