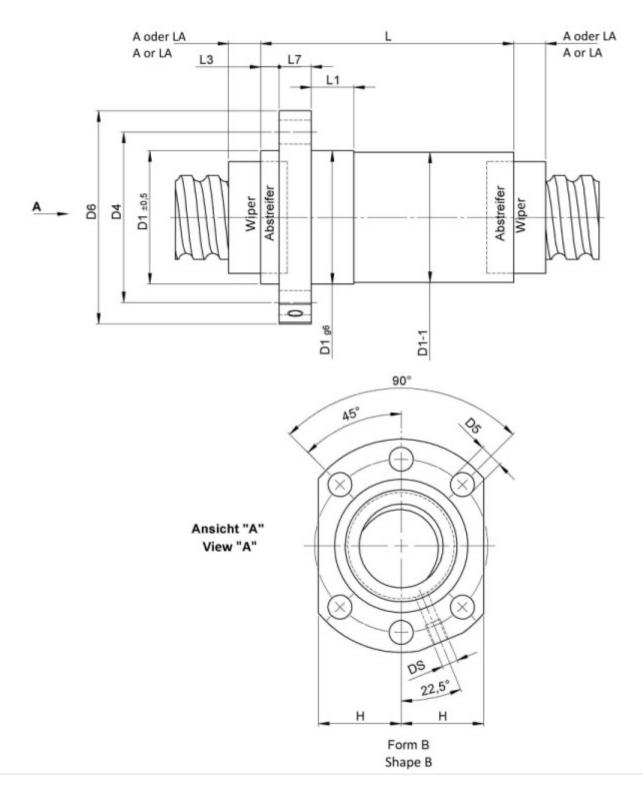


1436/5.20.3,5.2

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS



| Series | | | 1436 | Wiper extension | [mm] | L3 | 6 |
|-----------------------------|------|----|------|-----------------------|------|-----|-------|
| Nominal diameter | [mm] | dN | 20 | Flange thickness | [mm] | L7 | 10 |
| Lead | [mm] | Р | 5 | Dynamic load capacity | [kN] | Ca | 8,60 |
| Ball circles | | i | 1x2 | Static load capacity | [kN] | C0a | 11,20 |
| Ball diameter | [mm] | dW | 3,5 | DN-value | | | 82000 |
| Additional wiper extensions | [mm] | LA | 9 | No. of starts | | | 1 |
| for combination wipers | | | | | | | |
| Pilot Length | [mm] | L1 | 10 | Pilot diameter | [mm] | D1 | 36 |
| Pilot diameter tolerance | [mm] | | g6 | Bolt circle diameter | [mm] | D4 | 47 |
| Flange hole diameter | | D5 | 6,6 | Nut length | [mm] | L | 48 |
| Flange diameter | [mm] | D6 | 58 | _ | | | |

August Steinmeyer GmbH & Co. KG | info@steinmeyer.com

Drive Technology, Ball Screws, Precision Ball Screws, Miniature Ball Screws, Ultra Thrust Ball Screws, Rotating Nuts, Cooled Ball Screws, Precision Lead Screws, Differential Rolled Screws, Rolled Ball Screws