



W_Tube NEW DESIGN



Profile with grooves for flush-mounted magnetic sensors DF-series (original UNIVER)

Possibility to mount both flush-mounted sensors DF-series and traditional sensors DH-series



Die-cast endcaps in aluminium alloy

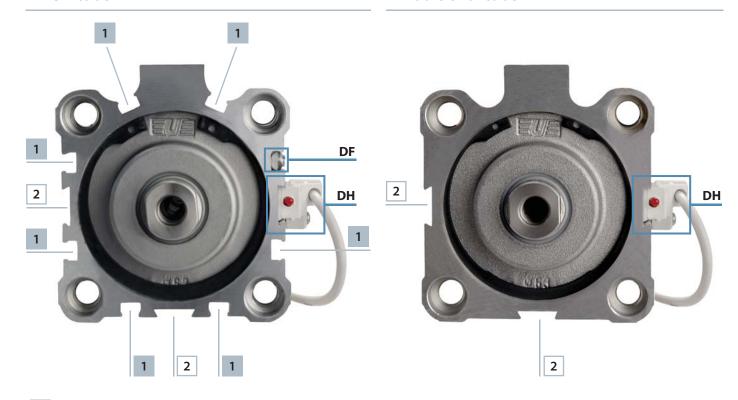


Rubber cushion seals standard supplied



> **New** tube

> Traditional tube



- Groove for flush-mounted sensor DF-series
- 2 Groove for traditional sensor DH-series

W series_Short stroke cylinder - Tube NEW DESIGN

Aluminium piston with flat seal (Original UNIVER) and piston sliding ring (magnetic version upon request)



Self-lubricating piston rod bush



- ☐ Cylinder body mass reduction (from 5% up to 15%)
- → Same resistance as traditional profile
- ☐ The magnetic sensor (DF series) does not stick out of the tube profile
 - Prevention of sensor damage
 - Risk reduction of accidental contact



(traditional profile)



Ø 16-20 mm









Ø 50-63-80-100 mm

Same technical and costuctive specifications, overall dimensions and assembly dimensions as traditional profile