

SD-K steering damper



Steering damper with adjustable hydraulic operation.

- Titanium external cylinder.
- Twin tube system with Al 7075 Aluminium alloy coaxial internal cylinder with oxidation treatment.
- High tensile alloy steel piston rod with hard chrome coating.



External tank for controlled heat compensation of fluid expansion, pressurized with Nitrogen gas (N₂) for greater stability at high operating temperatures.

- Hydraulic brake adjustment ring nut with calibrated holes (13 points of hardness adjustment).
- "Speed Sensitive" progressive hydraulic damping system.



Aluminium alloy front rod-end with chromium-plated Steel/PTFE/Bronze wheel.



Damper anchoring clamp machined from Aluminium billet with chromium-plated Steel / PTFE / Bronze wheel.