

# GOOD

**COMMERCIAL TRUCKS AND OFF HIGHWAY**



**AXLE DAMPERS**



**CABIN DAMPERS**



**SEAT DAMPERS**

# CTOH INDUSTRIAL

## COMMERCIAL OFFER OVERVIEW



# AXLE TECHNOLOGIES

## CONSTRUCTION

Axle dampers are based on double tube construction, available with different rod and bore sizes, from 35mm to 45mm diameter.

And with different endings to choose: stem or loop bushings.



**35 MM**



**35 MM PLUS**



**45 MM**

TYPE	ROD(mm)	Bore(mm)
Axle 35&35+	15,8	35
Axle 45	18	45

## HYDRAULIC LOCK OUT

A secondary piston positioned above the valving piston protects the suspension under aggressive full extension events by limiting peak forces on the suspension components at the end of the rebound stroke. Which at the same time improves overall durability.



## AXLE PISTON VALVES



**RV+**



**MTV**



**MTV CL**



**FDBO**

35 mm (15.8mm Rod OD)

35 mm (15.8mm Rod OD)  
45 mm (18mm Rod OD)



# CABIN TECHNOLOGIES

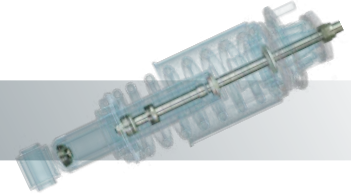
## STANDARD DOUBLE TUBE SHOCK

Optimized comfort and reduced fatigue for the driver  
Compatible with different valve technologies  
Multiple selections of bushing types and tunable rate stiffness



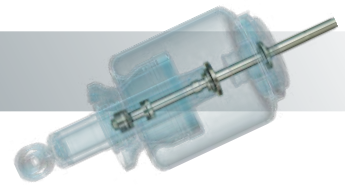
## COIL SPRING OVER SHOCK

Adjustable spring seat allows a level of adjustment up to 12 mm



## AIR SPRING OVER SHOCK

Maximized ride comfort and tuned damping for driving position  
Secures constant cabin height  
Progressive air spring characteristic

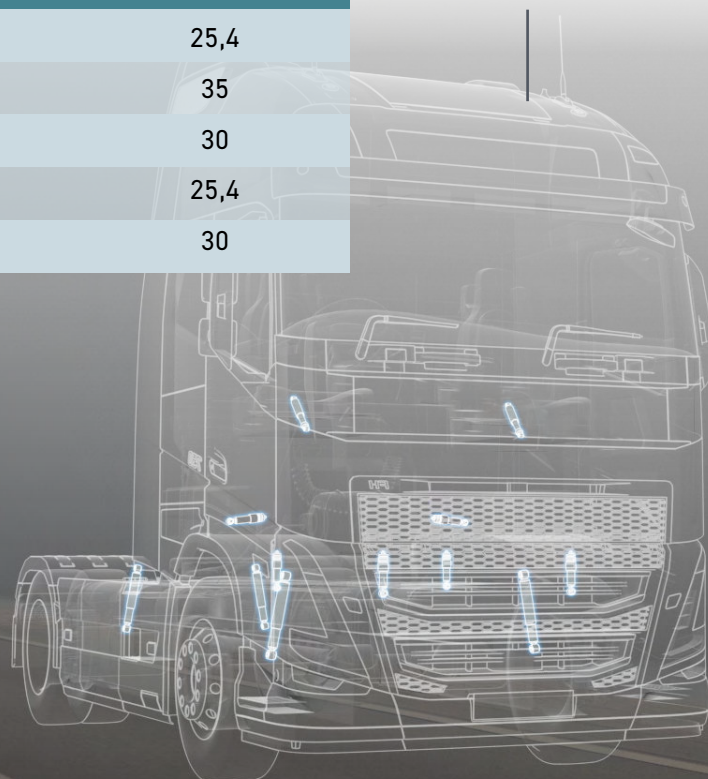


## LATERAL CABIN DAMPERS

Provide high damping at low piston speeds  
to keep the swing movements of the cabin under control,  
which is translated in a comfortable ride  
over uneven roads and an improved steering feel



TYPE	ROD(mm)	Bore(mm)
Cabin	12,4	25,4
Cabin	15,8	35
Cabin	18	30
Lateral	12,4	25,4
Lateral	12,4	30



# CABIN VALVES

## CABIN DAMPER VALVE

25mm



## RV+

With or without Sensatrack

25/30/45mm



## MTV

Full Displacement

25/30/45mm



## MTV CL

Full Displacement

25/30/45mm



## RIDE REFINE RC1

Add on valve with frequency dependent damping to smooth out high-frequency wheel motions

30/35mm



# SEATS TECHNOLOGIES

## NON-ADJUSTABLE

Smooth the ride for the driver and dampens peak forces



## ADJUSTABLE

Manually adjustable damping force from soft to stiff range



TYPE	ROD(mm)	Bore(mm)
Seat adjustable	12,4	25,4
Seat not adjustable	11	45



**TENNECO**

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