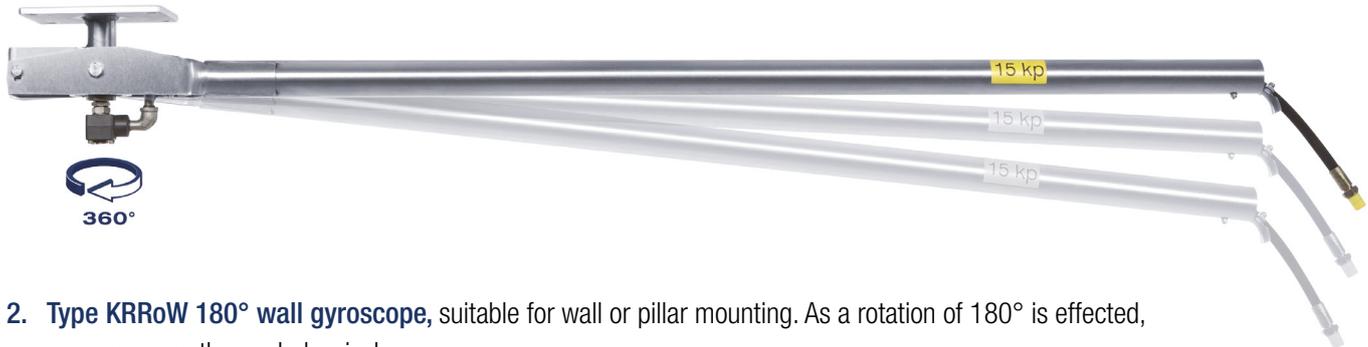


Gyroscope type KRRoU and KRRoW

This very reliable maintenance-free stainless steel construction designed for high durability.

1. Type KRRoU 360° universal gyroscope, suitable for solo and tandem use. This type allows single as well as the mounting of two ceiling gyroscopes parallel. The arm can be inclined by 10° maximum. This enables the tandem use as well as a compensation of uneven ceilings. Long adjustment procedures can be avoided.



2. Type KRRoW 180° wall gyroscope, suitable for wall or pillar mounting. As a rotation of 180° is effected, you can renounce the angled swivel.



Boom:

Torsion resistant and reliable pipe made from stainless steel. The high pressure hose inside the pipe is well protected. The bend protection at the pipe outlet prevents hose damages. The elasticity of the resistant hose avoids frost damages.

Bearings:

Solid, corrosion-free stainless steel construction, with two maintenance-free encapsulated ball bearings.

Angled swivel:

The standard angled swivel WDT10/AI is basically equipped with a stainless steel axle. The housing consists of a hard anodized aluminium die cast alloy. All types can be supplied in stainless steel AISI 304 upon request. The used seals are made of PTFE and EPDM. For a surcharge they are also available in Viton for chemistry.

Application areas:

Primary car wash, service station, self-service station, garages and factories. Approved for water, oil, compressed air. pH3-12



Rotation range



Angled swivel WDT10/AI



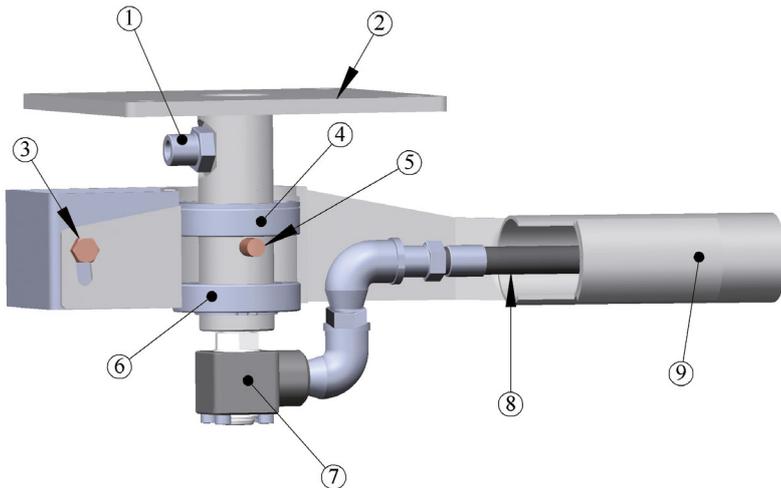
Hose bend protection



Adjustment screw

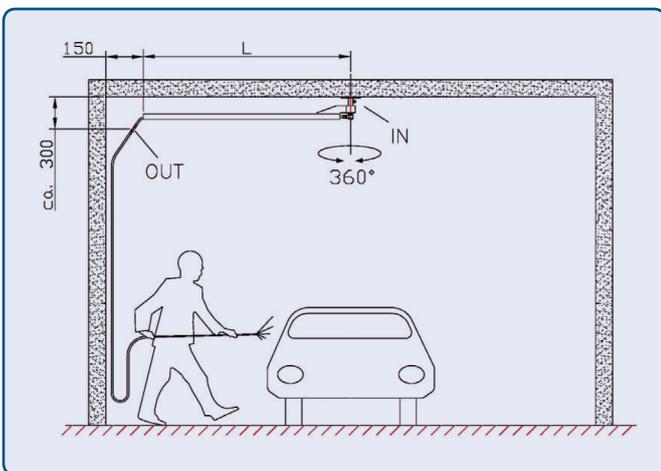
Sectional view:

After loosening the locking screw the arm can be inclined by 10°.

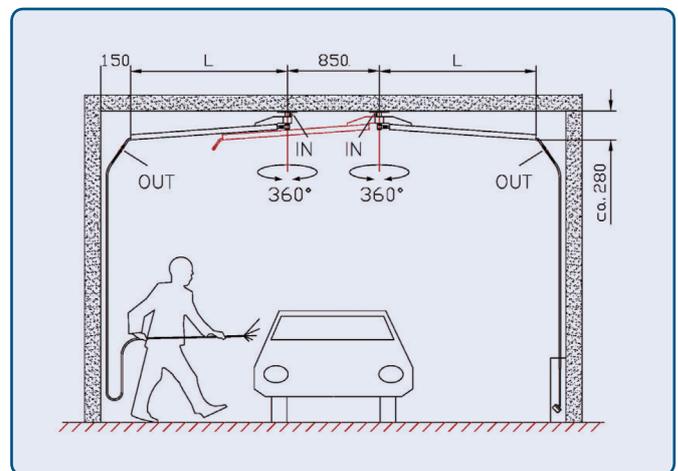


P.	Description
1	Water inlet
2	Ceiling plate
3	Locking screw
4	Ball bearing 1
5	Pivot point
6	Ball bearing 2
7	Angled swivel
8	Hose
9	Boom

Dimensions:



Application example: Standard use, boom ceiling parallelly.



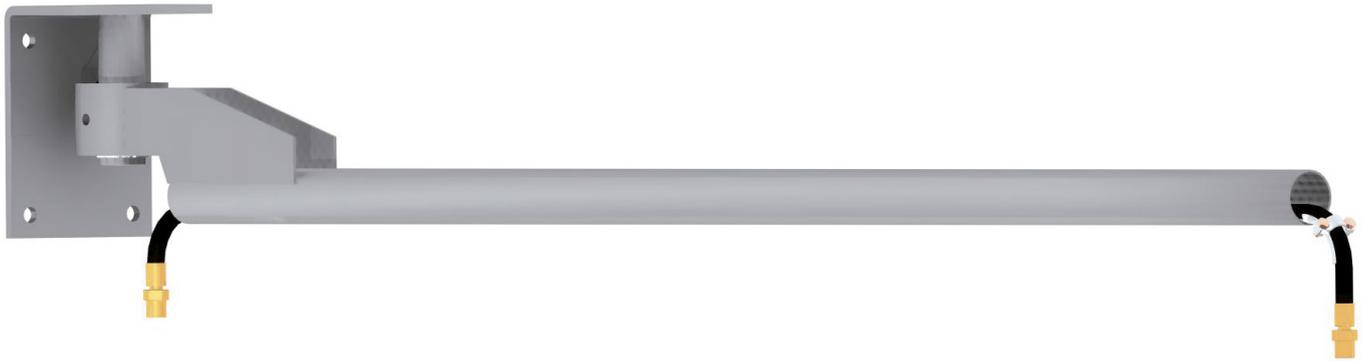
Application example: The arrangement of two gyroscopes allows very comfortable washing of vehicles. 1 gyroscope for high pressure, 1 additional gyroscope for the foam brush, ensures entire rational mobility. Minimum distance is 850mm.

Gross price list and technical data :

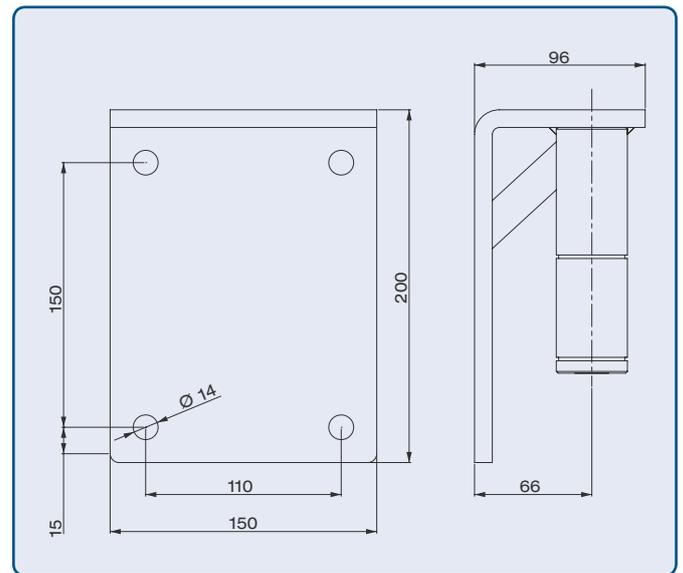
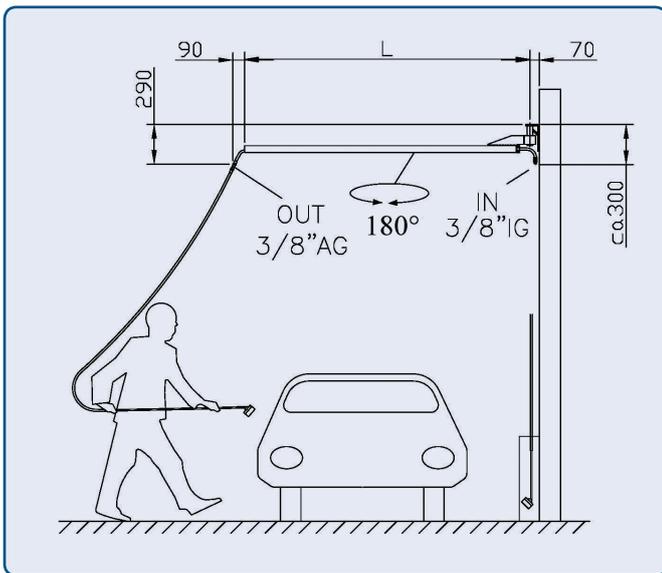
Type	Item number	Max. length	Tensile load	Weight [kg]	Temp. [°C]	Pressure [bar]		
KRRoU/145	V10730013	1450 mm	150 N	9,8	100	300		
KRRoU/150	V10730013-1	1500 mm	150 N	10,0	100	300		
KRRoU/155	V10730013-2	1550 mm	150 N	10,2	100	300		
KRRoU/165	V10730013-3	1650 mm	150 N	10,5	100	300		
KRRoU/175	V10730013-4	1750 mm	150 N	10,8	100	300		
KRRoU/200	V10730013-5	2000 mm	150 N	11,4	100	300		
KRRoU/250	V10730013-6	2500 mm	150 N	12,7	100	300		
KRRoU/300	V10730013-7	3000 mm	150 N	14,0	100	300		

Extent and condition of delivery:

The gyroscope is entirely pre-assembled. The equipment includes a 3/8" connecting hose between angled swivel and the outlet, a set of screws and dowels for the mounting onto the wall or ceiling. The working hose up to the pistol or brush can be ordered on request.



Dimensions & application example:

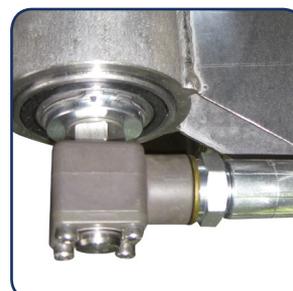


Gross price list and technical data :

Type	Item number	Max. length	Tensile load	Weight [kg]	Temp. [°C]	Pressure [bar]		
								
KRRoW/150	V10730015	1500 mm	150 N	9,1	100	300		
KRRoW/175	V10730015-1	1750 mm	150 N	9,8	100	300		
KRRoW/200	V10730015-2	2000 mm	150 N	10,5	100	300		
KRRoW/250	V10730015-3	2500 mm	150 N	11,9	100	300		
KRRoW/300	V10730015-4	3000 mm	150 N	13,3	100	300		

Extent and conditions of delivery:

The gyroscope is entirely pre-assembled. The equipment includes a 3/8" connecting hose between angled swivel and the outlet, a set of screws and dowels for the mounting onto the wall or ceiling. The working hose up to the pistol or brush can be ordered on demand.



Angled swivel WDT12/AI



Special hoses on request