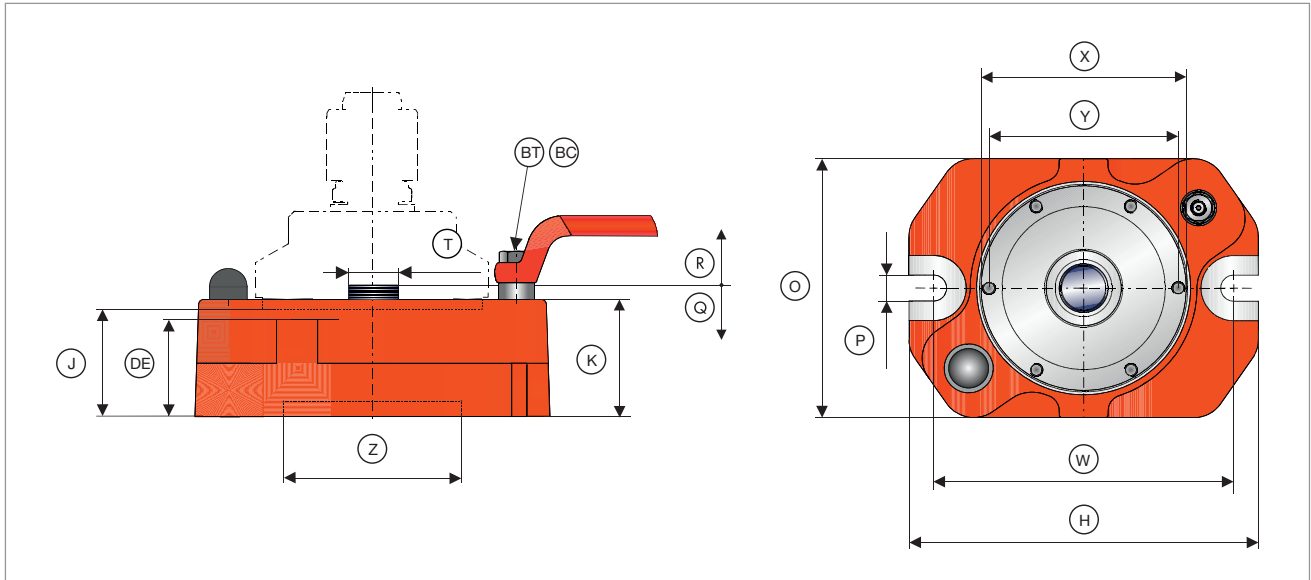


# STATIONARY CLAMPING DEVICES

## Mandrel actuating units ms dock / hs dock

### Actuating unit ms dock. Technical data and order overview



Product	ms dock	
Size	XXS - 4 / A - F	5 - 7
Max. axial drawtube force [pull / push] [kN]	35	40
Max. actuating torque [Nm]	BC 55	70
Reserve stroke axial [mm]	Q 4	
Release stroke axial [mm]	R 3	
Interface	X Ø 131 H6	Ø 219 H6
Interface hole circle	Y LK Ø 116 [6 x M8]	LK Ø 192 [6 x M10]
Connecting thread outside	T M30 x 1,5	
Wrench size [SW]	BT 17	
Length [mm]	H 214	310
Height [mm]	J 76	96
Overall height [mm]	K 82	109
Width [mm]	O 159	245
Centering edge [mm]	Z 122	179,5
Screw connection width [mm]	P 17	
Clamping edge height [mm]	DE 70	92
Bolt hole distance [mm]	W 184	280
Weight [kg]	12	36
In stock	✓	✓
Order no.	2084/0001	2084/0002



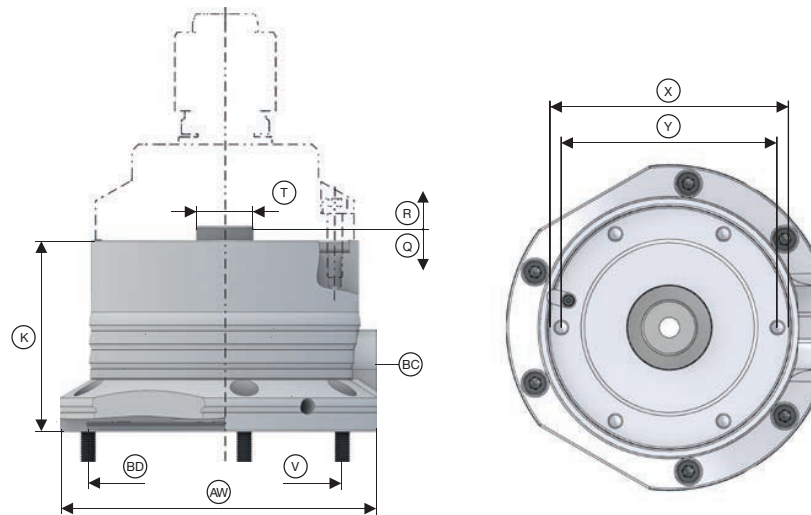
#### Scope of delivery

- Mandrel actuating unit
- Actuation tool

# STATIONARY CLAMPING DEVICES

## Mandrel actuating units ms dock / hs dock

### Actuating unit ms dock rotating. Technical data and order overview



Size	<b>XXS - 4 / A - F</b>	
<b>Max. axial drawtube force [pull / push] [kN]</b>	<b>35</b>	
Max. actuating torque [Nm]	BC	62
RPM n max. [1/min.]		7000
Interface	X	Ø 131 H6
Interface hole circle	Y	LK Ø 116 [6 x M8]
Flange location	BD	Ø 145 H5
Overall height [mm]	K	101
Connecting thread outside	T	M30 x 1,5
Reserve stroke axial [mm]	Q	3
Release stroke axial [mm]	R	3
Outer Ø [mm]	AW	174
Bolt hole circle	V	LK Ø 156 [6 x M8]
Weight [kg]		12
In stock		✓
Order no.		10835/0001

Please note: Only pull-back mandrels [T211, T212, and G211] can be used.

		
Mandrels	Flanges	Accessory overview
<a href="#">Page 146</a>	<a href="#">Page 432</a>	<a href="#">Page 396</a>

#### Scope of delivery

- Mandrel actuating unit
- Actuation tool

Stationary clamping devices

Adaptation clamping devices

Measuring technology/ Automation

Quick change-over systems

Special solutions

Clamping elements/ Accessories

Multi spindles