# WITH OR WITHOUT TORQUE AMPLIFICATION

# BISON

1

2

3

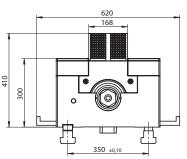
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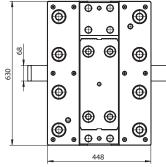
5

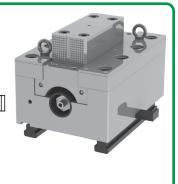
## 9171 MSPD

#### BOX JAWS WITH JAKOB® POWER-CLAMPING MSPD SCREWS

- Increased Clamping force up to 400kN
- Steel body, hardened and ground guideways
- Hardened clamping jaws HRC 57÷60
- High clamping force obtained with operator minimum effort
- Used in turning, drilling, reaming and milling of irregular shaped workpieces
- Primarily suited for integration with face plates







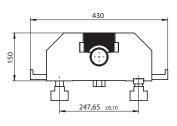
' Width x height x length

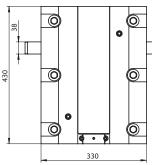
Code No.	Туре	Clamping force [kN]	Weight of 1 box jaw [lbs]	Slot nut dimensions* [mm]		
7-643-2500	9171-630-40T MSPD	400	1,554.26	42 x 24 x 110		

## 9171 MSP

#### BOX JAWS WITH JAKOB® Power-Clamping MSP Screws

- Increased clamping force up to 200kN
- Steel body, hardened and ground guideways
- Hardened clamping jaws HRC 57÷60
- High clamping force obtained with operator minimum effort
- Used in turning, drilling, reaming and milling of irregular shaped workpieces
- Primarily suited for integration with face plates







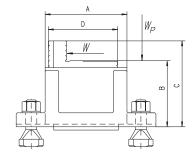
\* Width x height x length

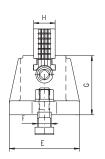
Code No.	Туре	Clamping force [kN]	Weight of 1 box jaw [lbs]	Slot nut dimensions* [mm]	
7-643-1700	9171-430-20T MSP	200	361.56	31.75 x 16 x 88	

## 9170

### SET OF 4 BOX JAWS

- Cast iron body, hardened and ground guideways
- Hardened reversible clamping jaws HRC 57÷60
- Used in turning, drilling, reaming and milling of irregular shaped workpieces
- Primarily suited for integration with face plates







Code No. Type			A B	C D	_	_	E F	G H	н	d Clamping face	Max load		Weight of 1 box jaw
	Туре	A					G	-	Clamping force	w	W <sub>p</sub>		
		[mm]								[kN]	[Ik	os]	[lbs]
7-645-006	9170-150	152	122.8	159.8	127	130	25.4	110	40	28	6,985	13,970	27.56
7-645-008	9170-200	200	132	169.8	150	140	25.4	110	52	35	8,976	17,952	34.83