



# Hydraulic and Mechanical Wedge Spreaders

- For maintenance, valve change outs, commissioning, and testing
- Integrated wedge: Friction-free, smooth and parallel wedge movement avoid spreading arm failure and flange damage
- Stepping wedge design: Eliminate the risk of slipping out of joint with full loading
- Requires tiny access gap of only 6 mm
- Low maintenance due to few moving parts



## HFSS14

14TON Hydraulic Wedge Spreaders

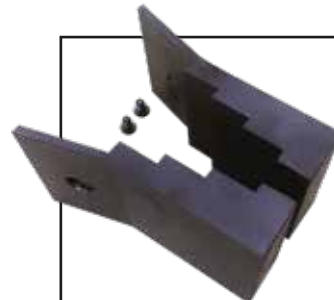


Apply with H1002 BVA standard cylinder



## MFSS08

8TON Mechanical Wedge Spreaders

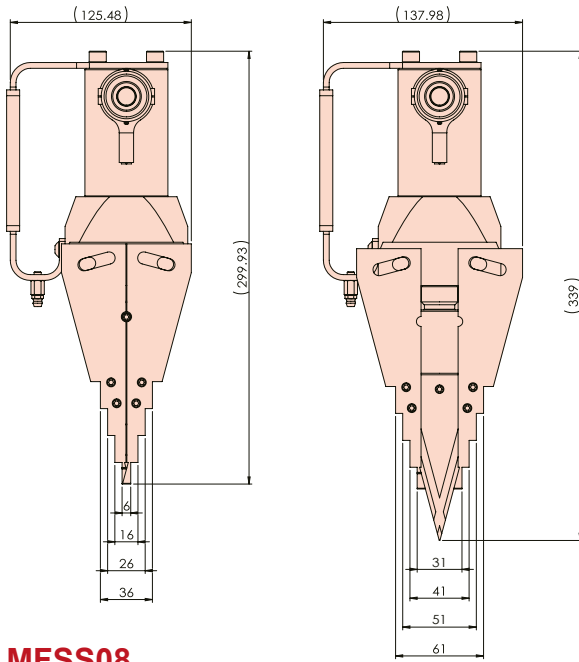


## CFSS02 (Optional)

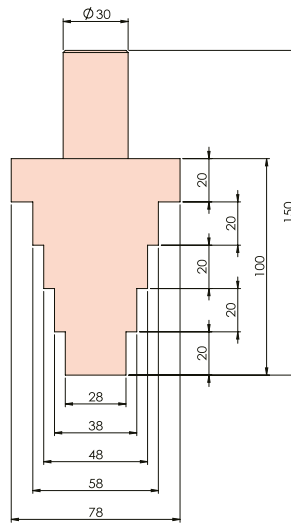
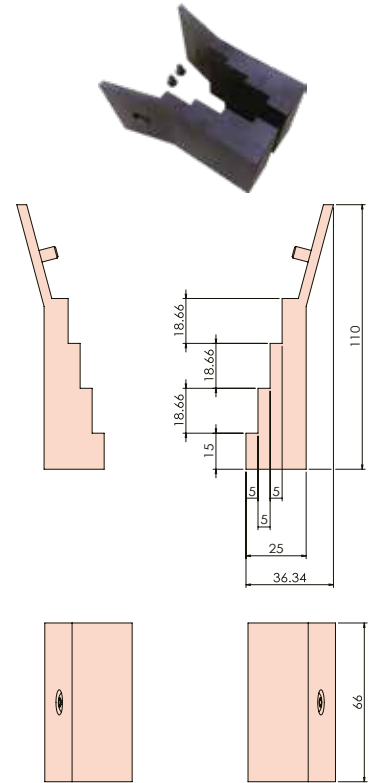
Stepped Blocks

Use stepped blocks to increase wedge opening up to 80 mm. Fits both HFSS14 and MFSS08.

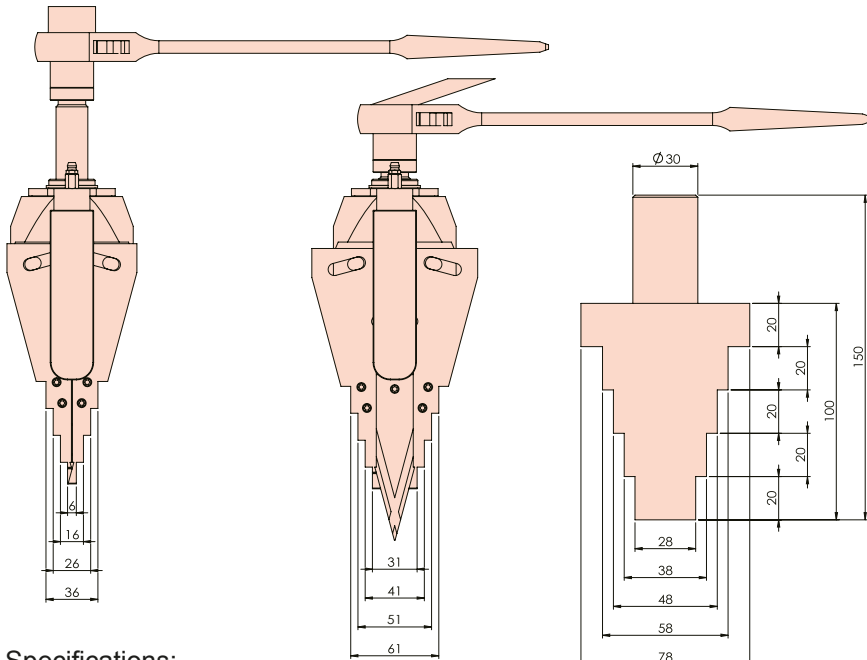
## HFSS14



## CFSS02



## MFSS08



### Recommended Pump List:

Type	Model#	Oil Capacity (CC)	Oil Port
Manual Double Speed	P350	350	1/4"-18
Manual Foot Pump	P570FP	500	3/8"-18
Air Pump	PA600	600	3/8"-18

### Specifications:

Model#	Type	Capacity (Ton)	Stroke	Tip Clearance	Max. Spread	Oil Capacity (CC)	Oil Port	Weight (KG)
HFSS14	Hydraulic	14	50.9 mm	6mm	81 mm	74	3/8"-18	10
MFSS08	Mechanical	8	N/A	6mm	81 mm	N/A	N/A	9.4