



# DBS-11A

## Service Size Squeeze Tool

### 1" CTS Integrated Flat Bar

Similar in size and design to the DBS-10A, the DBS-11A employs a Flat Bar design to service size PE pipe with a less than smooth interior surface finish.

The flat bar design applies more contact area on the pipe and produces a larger sealing surface. Higher hand torque is required and limits the tool range to 3/4" IPS maximum. Gap stops are welded to the upper jaw and grease fittings are provided for power screw and thrust bearing lubrication.

Static electric grounding is accomplished using a SEG-30 Grounding Rod attached to the upper jaw.

Weight: 5lbs  
 Dimensions: 8" Height  
 Capacity: Specify (1) Size (see table)

NOTE: Gap stops are welded to the upper jaw on DBS-11A Service Tools. A gap stop can protect more than one pipe size if a similar wall thickness exists. (Example: 1/2" CTS SDR-7 and 1" CTS SDR-11.5 can be squeezed using a common .155 size gap stop. Other combinations are available using custom gap stop sizes.)

Pipe Size	Nominal Wall Thickness	SDR	Gap Stop	%Max Squeeze
IPS 1/2"	.090	9.3	.155	18
CTS 1/2"	.090	7	.147	22
	.104	6	.172	21
IPS 3/4"	.095	11	.155	25
CTS 3/4"	.077	11	.125	23
	.090	9.7	.155	18
CTS 1"	.090-.101	11-12.5	.155	29