





# CLAMPING TOOLS APPLICATION GUIDE

## One-Handed Bar Clamps

## Handi/ Spring Clamps

## Traditional Clamps

## Specialty Clamps

Clamps & Specs												
<b>Holding Force:</b>	40 lbs	140 lbs	300 lbs	600 lbs	30 - 60 lbs	20 - 65 lbs	600 - 1600 lbs	1000 lbs	1150 lbs	1000-1200 lbs	1150 lbs	N/A
<b>Clamp Capacity:</b>	4"	6" - 12"	6" - 36"	6" - 50"	1½" - 4"	1", 2", 3"	1" - 8"	6" - 36"	12" - 30"	Based on pipe length	24" - 48"	N/A
<b>Throat Depth:</b>	1 <sup>3</sup> / <sub>16</sub> "	2 <sup>7</sup> / <sub>16</sub> "	3 ¼"	3 ¾"	1½" - 4"	1" - 4 ½"	1 ½" - 4 ½"	3 ¾"	4 ¾"	1½" - 1 ¾"	3 ¾"	N/A
<b>Crafts/ Light Duty Clamping</b>	BEST	BEST	BETTER		BETTER	GOOD	GOOD					
<b>Temporary hold-down quick clamping</b>	BEST	BEST	BEST	BEST	BETTER	GOOD						
<b>Flat panels/Solid edge wood glue-up/ Deep reach clamping</b>				BETTER				BETTER	BETTER	BEST	BEST	
<b>Irregular shape/ Multiple surface clamping/Corner joining</b>			BETTER	BETTER								BEST
<b>Installation/ Demolition/ Heavy-duty clamping</b>			GOOD	BETTER			BETTER	BETTER	BEST			
<b>Localized pressure/ Metal working</b>							BEST	BETTER	BETTER	GOOD		

**IRWIN**  
QUICKGRIP®

**BEST**

Best choice for clamping application

**BETTER**

Better choice for clamping application

**GOOD**

Good choice for clamping application