

## ASME B16.5 Pipe and Two Hole Pin Comparison Chart

Manufacturer	SKU #	Description	Fits Bolt Hole Diameters	Classes							
				125#	150#	300#	400#	600#	900#	1500#	2500#
Flange Wizard	F113	Flange Aligner Threaded Pins	1/2" - 1 7/16"	1" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 14"	1/2" - 12"	1/2" - 6"	1/2" - 4"	1/2" - 3"
	F114	Flange Aligner Threaded Pins Large	1/2" - 1 15/16"	1" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 5"
	F116	Two Hole Threaded Pins	1/2" - 1 7/16"	1" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 14"	1/2" - 12"	1/2" - 6"	1/2" - 4"	1/2" - 3"
	F117	Two Hole Threaded Pins Large	1/2" - 1 15/16"	1" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 5"
	F134	Two Hole Threaded Pins XXL	1/2" - 2 15/16"	1" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 12"
	F138	Two Hole MINI Pins	5/16" - 1"	1/2" - 8"	1/2" - 8"	1/2" - 6"	1/2" - 3"	1/2" - 3"	1/2" - 3/4"	1/2" - 3/4"	1/2" - 3/4"
Lee Tools	L101	Large Step Alignment Pins	3/4" - 1 3/8"	2" - 24"	2" - 24"	3/4" - 20"	3/4" - 14"	3/4" - 12"	1/2" - 6"	1/2" - 4"	1/2" - 3"
	L102	Medium Step Alignment Pins	3/4" - 1 1/4"	2" - 20"	2" - 20"	3/4" - 14"	3/4" - 10"	3/4" - 8"	1/2" - 6"	1/2" - 3"	1/2" - 2 1/2"
	L103	Small Step Alignment Pins	3/8" - 3/4"	1" - 4"	1/2" - 4"	1/2" - 1 1/4"	1/2" - 1 1/4"	1/2" - 1 1/4"	-	-	-
	L104	Quick Release Pins (QRP)	1/2" - 1 7/16"	1" - 24"	1/2" - 24"	1/2" - 14"	1/2" - 14"	1/2" - 12"	1/2" - 6"	1/2" - 4"	1/2" - 3"
	L105	Threaded Release Pins	1/2" - 1 7/16"	1" - 24"	1/2" - 24"	1/2" - 14"	1/2" - 14"	1/2" - 12"	1/2" - 6"	1/2" - 4"	1/2" - 3"
	L142	Quick Release Pins XL (QRPXL)	3/4" - 1 15/16"	2" - 24"	2" - 24"	3/4" - 24"	3/4" - 24"	3/4" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 5"
Mathey Dearman	M101	Flange Line Up Pin(FLUP) Slide-Lock	5/8" - 1 7/8"	2" - 24"	2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 5"
	M102	Flange Line Up Pin(FLUP) Wobble Nut	5/8" - 1 7/8"	2" - 24"	2" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 5"

<b>Sumner</b>	<b>S114</b>	Sumner Flange Pins	5/8" - 1 5/8"	2" - 24"	2" - 24"	3/4" - 24"	3/4" - 20"	1/2" - 16"	1/2" - 14"	1/2" - 6"	1/2" - 4"
	<b>S129</b>	Qwik Pins Carbon	5/8" - 1 5/8"	2" - 24"	2" - 24"	3/4" - 24"	3/4" - 20"	1/2" - 16"	1/2" - 14"	1/2" - 6"	1/2" - 4"
	<b>S132</b>	Flange Leveler	5/8" - 1 5/8"	2" - 24"	2" - 24"	3/4" - 24"	3/4" - 20"	1/2" - 16"	1/2" - 14"	1/2" - 6"	1/2" - 4"
	<b>S134</b>	Big Two Hole Flange Pins	1 1/2" - 2 5/8"	-	-	24"	16" - 24"	14" - 24"	8" - 14"	5" - 16"	4" - 12"
<b>Curv-O-Mark</b>	<b>T109</b>	Universal Level	7/16" - 1 3/4"	1" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 4"
	<b>T111</b>	Dial-Angle Flange Level	7/16" - 1 3/4"	1" - 24"	1/2" - 24"	1/2" - 24"	1/2" - 20"	1/2" - 20"	1/2" - 16"	1/2" - 8"	1/2" - 4"