



WELD NUTS, CENTER HOLE DESIGN WITHOUT PROJECTIONS						Paulin®
Size	A	C	B	F	E	Pilot Hole
	Width	Thickness	Length	Pilot Diameter	Pilot Height	
6-32	.453	.098	.890	.198	.042	.203
	.433	.088	.860	.178	.026	
8-32	.453	.098	.890	.213	.042	.219
	.433	.088	.860	.193	.026	
10-24	.453	.098	.890	.244	.042	.250
	.433	.088	.860	.224	.026	
10-32	.453	.098	.890	.244	.042	.250
	.433	.088	.860	.224	.026	
1/4-20	.453	.098	1.015	.307	.042	.312
	.433	.088	.985	.272	.026	
1/4-20	.520	.130	1.140	.307	.062	.312
	.495	.120	1.110	.287	.046	
5/16-18	.655	.145	1.515	.369	.092	.375
	.620	.135	1.485	.349	.075	
3/8-16	.655	.145	1.515	.448	.092	.453
	.620	.135	1.485	.428	.075	
3/8-16	.655	.145	1.515	.448	.092	.453
	.620	.135	1.485	.428	.075	
1/2-13	.827	.192	1.515	.599	.102	.609
	.797	.178	1.485	.569	.085	

Description	A four-sided, internally threaded fastener with rounded edges at the two ends most opposite each other. The threaded hole runs through the center and has a pilot for the entire circumference of the opening which extends above the flat surface of the nut. The remaining top surface of the nut is flat.
Applications/ Advantages	The center hole design enables this nut to bridge corners or depressions offering additional strength. The tabs allow the installer to use multiple sizes of electrodes, thus improving efficiency by reducing equipment changes. The height of the pilot minimizes the amount of welding residue that could clog the threads.
Material	1006 - 1010 Low Carbon Steel

WELD NUT PART NUMBER COMPARISON					
Offset Hole Design, Single Projection Style					
Catalog	Buckeye	Gripco®	Catalog	Buckeye	Gripco®
06NWP1	PN 1109	P1C-6-S	15NWP1	PN 2213	-
08NWP1	PN 1409	P1C-8-S	31NWP1	PN 2716	P1C-56-S
10NWP1	PN 1510	P1C-10-S	37NWP1	PN 3318	P1C-38-S
11NWP1	PN 1710	-	38NWP1	PN 3418	-
14NWP1	PN 2113	P1C-14-S			
Center Hole Design, Multiple Projection Style					
Catalog	Buckeye	Gripco®	Catalog	Buckeye	Gripco®
06NWP2	-	P2C-6-S	31NWP2	QN 2716	P2C-56-S
08NWP2	QN 1401	P2C-8-S	37NWP2	QN 3316	P2C-38-S
10NWP2	QN 1501	P2C-10-S	38NWP2	-	-
11NWP2	QN 1701	-	50NWP2	QN 4421	P2C-12-S
14NWP2	QN 2113	P2C-14-S	51NWP2	-	-
Offset Hole Design, Without Projections					
Catalog	Buckeye	Gripco®	Catalog	Buckeye	Gripco®
06NWS1	SN 1109	S1C-6-S	14NWS1	SN 2113	S1C-14-S
08NWS1	SN 1409	S1C-8-S	31NWS1	SN 2716	S1C-56-S
10NWS1	SN 1510	S1C-10-S	37NWS1	SN 3318	S1C-38-S
11NWS1	SN 1710	-			
Center Hole Design, Without Projections					
Catalog	Buckeye	Gripco®	Catalog	Buckeye	Gripco®
06NWS2	ND 1114	S2C-6-S	31NWS2	ND 2724	S2C-56-S
08NWS2	ND 1414	S2C-8-S	37NWS2	ND 3324	S2C-38-S
10NWS2	ND 1514	S2C-10-S	50NWS2	-	S2C-12-S
14NWS2	ND 2116	S2C-14-S			