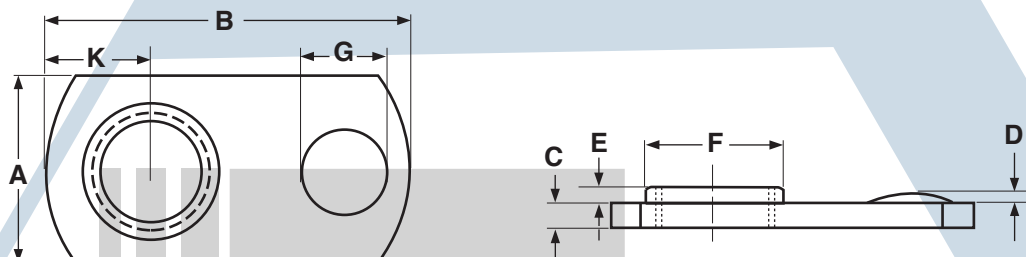


NUTS

Offset Hole, Single Projection—Weld



METRIC WELD NUTS - CENTER HOLE DESIGN WITH MULTIPLE RIBBED PROJECTIONS									Paulin®
Size	A Nut Width	C Nut Thickness	B Nut Length	F Pilot Diameter	E Pilot Height	G Projection Width	D Projection Height	K Center of Pilot Hole to Outside of Rounded Edge	Sheet Hole
M6 x 1.0	13.4 12.7	3.3 3.1	21.0 20.2	7.8 7.3	1.5 1.1	5.70 5.45	0.64 0.53	6.80 6.00	8.0

Description	A four-sided, internally threaded fastener with rounded edges at the two ends most opposite each other. The threaded hole is set off to one side and has a pilot for the entire circumference of the opening which extends above the flat surface of the nut. Next to this opening is a single, round, dome-shaped protrusion of a lesser height than the pilot.
Applications/Advantages	Preferred over other styles of weld nuts when working with heavier gage material. The large, single projection gives a deeper weld than possible with smaller projections. The height of the pilot minimizes the amount of welding residue that could clog the threads.
Material	1006 - 1010 Low Carbon Steel