

Welding
Nuts & Plates.



Welding Nuts

The Dertec welding nuts (corner nuts) are a handy hardware option for easily adding welding nuts to your construction.

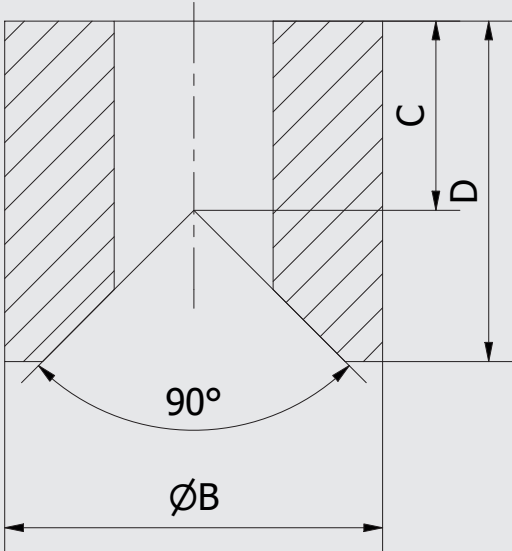
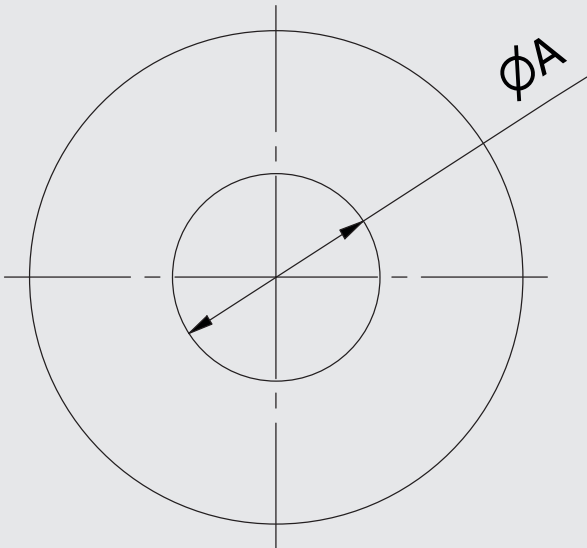
Dertec welding nuts must be drilled and tapped after welding.
They are available in a range of sizes, from M5 to M16.
This approach results in good threads both in the welded-on nut and in the underlying part of the construction.
With this solution, welding on hex nuts is a thing of the past.

In terms of aesthetics, Dertec welding nuts are also an exceptionally attractive solution. This is because a smooth weld bead can be attained around the entire perimeter, which is virtually impossible with hex nuts.
Dertec welding nuts are available in weldable steel and in grade 304 stainless steel.



Materials:

- Stainless steel 304
- Steel C 20



Stainless steel

Type	Size	ØA	ØB	C	D
LMSS5	M5	4.2	10	5	9
LMSS6	M6	5	12	5,2	10
LMSS8	M8	6.8	14	6	12
LMSS10	M10	8.5	16	8	14
LMSS12	M12	10.2	20	10	18

steel

Type	Size	ØA	ØB	C	D
LM5	M5	4.2	10	5	9
LM6	M6	5	12	5,2	10
LM8	M8	6.8	14	6	12
LM10	M10	8.5	16	8	14
LM12	M12	10.2	20	10	18
LM16	M16	14	30	15	25

On request the welding nuts are available with thread.
Please note that this is not the correct way these nuts should be used.

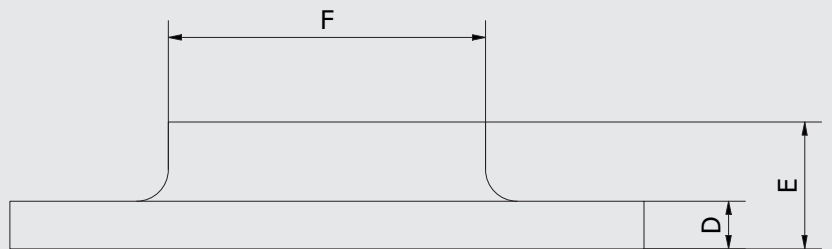
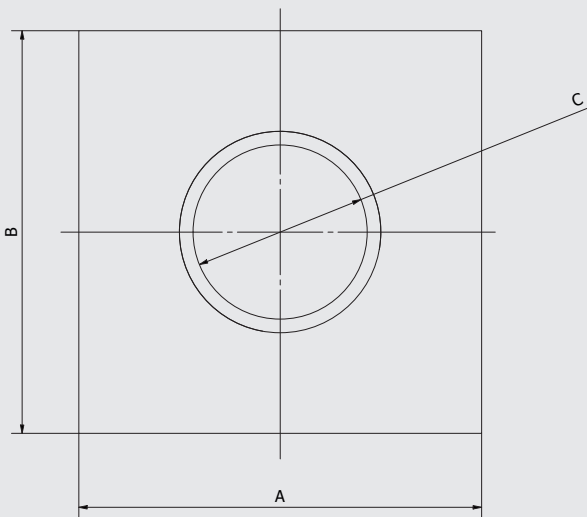
Welding Plates

Dertec welding plates have metric threads and are used in square profiles. These plates are designed to be welded into your construction easily, creating a provision for mounting adjustable feet or adjustment bolts beneath the machine frame.

They serve as a good alternative to the plastic hammer-in plugs we also sell.

Materials:

Stainless steel 304



Stainless steel

Type	A	B	ØC	D	E	F
LPSS40-12	40	40	M12	3	7,5	15
LPSS40-16	40	40	M16	3	7,5	18
LPSS40-20	40	40	M20	3	9	23
LPSS50-16	50	50	M16	3	8.5	18
LPSS50-20	50	50	M20	4	11	23
LPSS60-20	60	60	M20	4	11	23

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Note: Unless otherwise stated all sizes are in millimeters