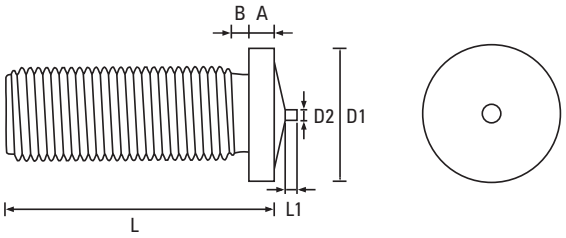
CD Weld Studs

Threaded Type PT DIN EN ISO 13918 — Copper Coated



Thread	M3	M4	M5	M6	M8	Thread
D1 ±0.2	4.5	5.5	6.5	7.5	9.0	D1 ±0.2
A	0.7 - 1.4	0.7 - 1.4	0.8 - 1.4	0.8 - 1.4	0.8 - 1.4	A
B max	0.6	0.6	1.0	1.0	1.5	B max
D2 ±0.8	0.60	0.65	0.75	0.75	0.75	D2 ±0.8
L1 ±0.5	0.55	0.55	0.80	0.80	0.85	L1 ±0.5
L - Length mm	Scan the QR Code to view techincal drawings for this product range https://www.lancasterfastener.com/drawings-cdwsptcu					L - Length mm
6	●	●				6
8	●	●	●	●		8
10	●	●	●	●	●	10
12	●	●	●	●	●	12
15	●	●	●	●	●	15
16	●	●	●	●	●	16
20	●	●	●	●	●	20
25	●	●	●	●	●	25
30	●	●	●	●	●	30
35		●	●	●	●	35
40		●	●	●	●	40
45			●	●	●	45
50			●	●	●	50
55					●	55
60					●	60

● Copper Coated - preferred and available from stock.

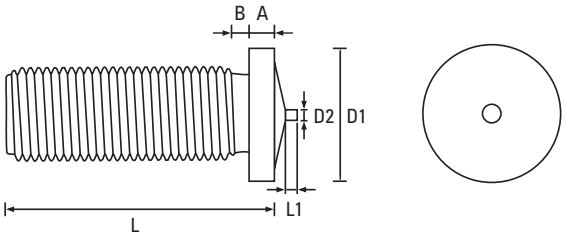
PRODUCT CODE EXAMPLE
CDWSPT50016CU

PRODUCT DESCRIPTION EXAMPLE
M5 x 16 DIN EN ISO 13918 Threaded Type PT CD Weld Stud Copper Coated

E. & O. E.
© 2026, Lancaster Fastener Co Ltd. All images are copyright protected.

Threaded Type PT DIN EN ISO 13918

A2 Stainless Steel



Thread	M3	M4	M5	M6	M8	M10	Thread
D1 ±0.2	4.5	5.5	6.5	7.5	9.0	10.5	D1 ±0.2
A	0.7 - 1.4	0.7 - 1.4	0.8 - 1.4	0.8 - 1.4	0.8 - 1.4	0.7 - 1.4	A
B max	0.6	0.6	1.0	1.0	1.5	1.5	B max
D2 ±0.8	0.60	0.65	0.75	0.75	0.75	0.75	D2 ±0.8
L1 ±0.5	0.55	0.55	0.80	0.80	0.85	0.75	L1 ±0.5
L - Length mm	Scan the QR Code to view techincal drawings for this product range https://www.lancasterfastener.com/drawings-for-cdwspta2						L - Length mm
6	●	●					6
8	●	●	●	●			8
10	●	●	●	●	●		10
12	●	●	●	●	●		12
15	●	●	●	●	●		15
16	●	●	●	●	●		16
20	●	●	●	●	●	●	20
25	●	●	●	●	●	●	25
30	●	●	●	●	●		30
35		●	●	●	●		35
40		●	●	●	●		40
45			●	●			45
50			●	●	●		50
55							55
60							60

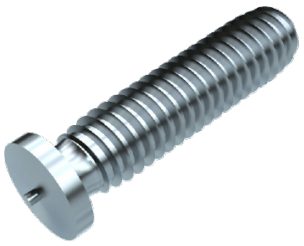
● A2 Stainless Steel - preferred and available from stock.

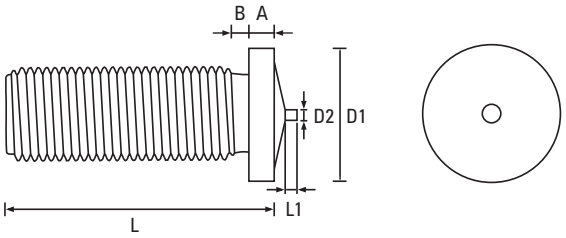
PRODUCT CODE EXAMPLE
CDWSPT30020A2

PRODUCT DESCRIPTION EXAMPLE
M3 x 20 DIN EN ISO 13918 Threaded Type PT CD Weld Stud A2 Stainless Steel

E. & O. E.
© 2026, Lancaster Fastener Co Ltd. All images are copyright protected.

Threaded Type PT DIN EN ISO 13918 Aluminium





Thread	M3	M4	M5	M6	M8	Thread
D1 ±0.2	4.5	5.5	6.5	7.5	9.0	D1 ±0.2
A	0.7 - 1.4	0.7 - 1.4	0.8 - 1.4	0.8 - 1.4	0.8 - 1.4	A
B max	0.6	0.6	1.0	1.0	1.5	B max
D2 ±0.8	0.60	0.65	0.75	0.75	0.75	D2 ±0.8
L1 ±0.5	0.55	0.55	0.80	0.80	0.85	L1 ±0.5
L - Length mm	Scan the QR Code to view techincal drawings for this product range https://www.lancasterfastener.com/drawings-cdwsptal					L - Length mm
6	●	●				6
8	●	●				8
10	●	●	●	●		10
12	●	●	●	●		12
15	●	●	●	●		15
16	●	●	●	●		16
20	●	●	●	●		20
25	●	●	●	●		25
30	●	●	●	●		30
35		●	●	●		35
40						40
45						45
50						50
55						55
60						60

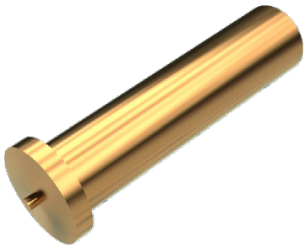
● Aluminium - preferred and available from stock.

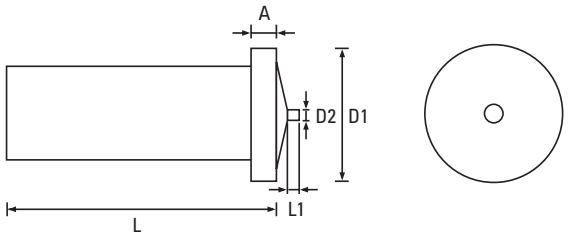
PRODUCT CODE EXAMPLE
CDWSPT60025AL

PRODUCT DESCRIPTION EXAMPLE
M6 x 25 DIN EN ISO 13918 Threaded Type PT CD Weld Stud Aluminium Alloy

E. & O. E.
© 2026, Lancaster Fastener Co Ltd. All images are copyright protected.

Unthreaded Type UT DIN EN ISO 13918 Copper Coated





Dia.	3	4	5	6	7.1	Dia.
D1 ±0.2	4.5	5.5	6.5	7.5	9.0	D1 ±0.2
A	0.7 - 1.4	0.7 - 1.4	0.8 - 1.4	0.8 - 1.4	0.8 - 1.4	A
D2 ±0.8	0.60	0.65	0.75	0.75	0.75	D2 ±0.8
L1 ±0.5	0.55	0.55	0.80	0.80	0.85	L1 ±0.5
L - Length mm		Scan the QR Code to view techincal drawings for this product range https://www.lancasterfastener.com/drawings-cdwsutcu				L - Length mm
6						6
8			●			8
10		●	●			10
12		●	●			12
15		●	●	●		15
16						16
20		●				20
25			●	●		25
30				●		30
35						35
40						40
45						45
50						50
55						55
60						60

● Copper Coated - preferred and available from stock.

PRODUCT CODE EXAMPLE
CDWSUT60025CU

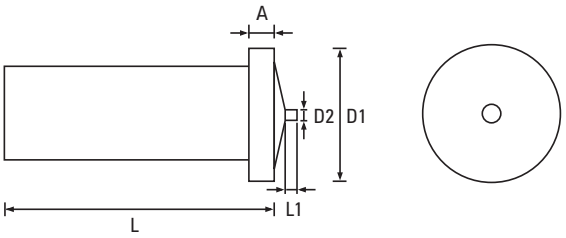
PRODUCT DESCRIPTION EXAMPLE
6 x 25 DIN EN ISO 13918 Unthreaded Type UT CD Weld Stud Copper Coated

E. & O. E.
© 2026, Lancaster Fastener Co Ltd. All images are copyright protected.

CD Weld Studs

Unthreaded Type UT DIN EN ISO 13918

A2 Stainless Steel



Dia.	3	4	5	6	7.1	Dia.
D1 ±0.2	4.5	5.5	6.5	7.5	9.0	D1 ±0.2
A	0.7 - 1.4	0.7 - 1.4	0.8 - 1.4	0.8 - 1.4	0.8 - 1.4	A
D2 ±0.8	0.60	0.65	0.75	0.75	0.75	D2 ±0.8
L1 ±0.5	0.55	0.55	0.80	0.80	0.85	L1 ±0.5
L - Length mm	Scan the QR Code to view techincal drawings for this product range https://www.lancasterfastener.com/drawings-for-cdwsuta2					L - Length mm
6						6
8		●	●			8
10		●	●	●		10
12			●	●		12
15	●			●		15
16						16
20			●	●		20
25			●			25
30						30
35						35
40						40
45						45
50						50
55						55
60						60

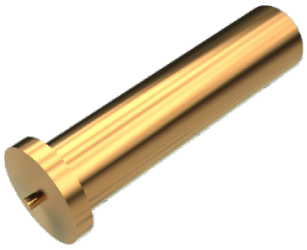
● A2 Stainless Steel - preferred and available from stock.

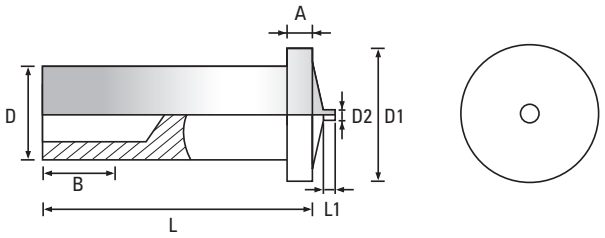
PRODUCT CODE EXAMPLE
CDWSUT40010A2

PRODUCT DESCRIPTION EXAMPLE
4 x 10 DIN EN ISO 13918 Unthreaded Type UT CD Weld Stud A2 Stainless Steel

E. & O. E.
© 2026, Lancaster Fastener Co Ltd. All images are copyright protected.

Internally Threaded Type IT DIN EN ISO 13918 Copper Coated





Thread	M3	M4	M5	-	-	Thread
D ±0.1	5	6	7.1	-	-	D ±0.1
D1 ±0.2	6.5	7.5	9	-	-	D1 ±0.2
A	0.8 - 1.4	0.8 - 1.4	0.8 - 1.4	-	-	A
B +0.5 -0	5	6	7.5	-	-	B +0.5 -0
D2 ±0.8	0.75	0.75	0.75	-	-	D2 ±0.8
L1 ±0.5	0.80	0.80	0.85	-	-	L1 ±0.5
L - Length mm	Scan the QR Code to view techincal drawings for this product range https://www.lancasterfastener.com/drawings-cdwsitcu					L - Length mm
6	●					6
8	●	●				8
10	●	●	●			10
12	●	●	●			12
15	●	●	●			15
16						16
20	●	●	●			20
25		●	●			25
30						30
35						35
40						40
45						45
50						50
55						55
60						60

● Copper Coated - preferred and available from stock.

PRODUCT CODE EXAMPLE
CDWSIT30020CU

PRODUCT DESCRIPTION EXAMPLE
M3 x 20 DIN EN ISO 13918 Internally Threaded Type IT CD Weld Stud Copper Coated

E. & O. E.
© 2026, Lancaster Fastener Co Ltd. All images are copyright protected.