



LANCASTER

DIN EN ISO 13918

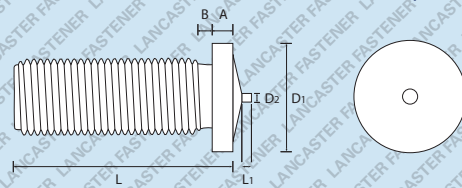
CD Weld Studs



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Threaded
Copper Coated

RoHS 2 Compliant



Further technical data is available on page 213

TYPE PT

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	1.5	1.5	2.0	2.0	3.0	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	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000					L- Length mm
6	40,000 1,000 0.32	20,000 1,000 0.60				6
8	40,000 1,000 0.37	20,000 1,000 0.73	15,000 500 1.15	12,000 500 1.60		8
10	25,000 1,000 0.46	20,000 1,000 0.90	12,000 500 1.31	10,000 500 1.85	4,000 200 3.32	10
12	25,000 1,000 0.54	15,000 1,000 0.98	10,000 500 1.57	8,000 500 2.22	3,000 200 3.75	12
15	25,000 1,000 0.69	15,000 500 1.23	10,000 500 1.90	6,000 250 2.89	3,000 200 5.00	15
16	20,000 1,000 0.76	15,000 500 1.25	8,000 500 2.20	6,000 250 2.90	3,000 200 5.56	16
20	15,000 1,000 0.90	10,000 500 1.50	6,000 500 2.50	5,000 250 3.50	2,000 100 6.40	20
25	10,000 1,000 1.09	5,000 500 1.92	5,000 250 3.13	4,000 250 4.54	2,000 100 8.00	25
30	7,000 1,000 1.44	5,000 500 2.35	3,000 250 3.74	3,000 250 5.22	2,000 100 9.40	30
35		5,000 500 2.69	3,000 250 4.39	3,000 250 6.25	2,000 100 10.80	35
40		3,000 500 3.05	2,000 250 5.00	2,000 250 7.00	1,500 100 12.34	40
45			1,500 250 5.50	1,500 250 7.80	1,500 100 14.26	45
50			1,000 250 6.41	1,000 250 8.50	1,000 100 15.96	50
55					1,000 100 17.56	55
60					1,100 100 19.12	60

☐ Copper Coated - preferred and available from stock.

PRODUCT CODE EXAMPLE

CDWSPT50016CU

PRODUCT DESCRIPTION EXAMPLE

M5 x 16 DIN EN ISO 13918 Type PT CD Weld Stud Copper Coated

E. & O. E.

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165

TECHNICAL DATA

BRASS INSERTS
FOR PLASTICS

RIVET BUSHES &
SELF-CLINCHING
FASTENERS

K-SERIES®
SETZMUTTERN

MICRO DIAMETER
SCREWS

SCREWS FOR
PLASTICS

HAMMER DRIVE
SCREWS

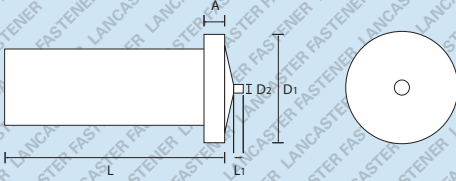
TAMPER PROOF
SECURITY SCREWS

ROLLED THREAD
MACHINE SCREWS

TAP-FIX® THREAD
ROLLING SCREWS

SELF-DRILLING
SCREWS

SELF-TAPPING
SCREWS

SELF-TAPPING SCREWS	LANCASTER					DIN EN ISO 13918	
SELF-DRILLING SCREWS	CD Weld Studs					Unthreaded Copper Coated	
TAP-FIX® THREAD ROLLING SCREWS						RoHS 2 Compliant	
ROLLED THREAD MACHINE SCREWS	All images are copyright protected						
TAMPER PROOF SECURITY SCREWS	TYPE UT					Further technical data is available on page 213	
HAMMER DRIVE SCREWS	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
SCREWS FOR PLASTICS	L1 ± 0.5	0.55	0.55	0.80	0.80	0.85	L1 ± 0.5
	L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000					L- Length mm
MICRO DIAMETER SCREWS	6	40,000 1,000 0.39					6
	8	40,000 1,000 0.49	20,000 1,000 0.88	15,000 500 1.38			8
	10	25,000 1,000 0.53	20,000 1,000 1.05	12,000 500 1.70	10,000 500 2.40	6,000 250 3.00	10
	12	25,000 1,000 0.58	15,000 1,000 1.25	10,000 500 1.97	8,000 500 2.84	5,000 250 4.00	12
	15	25,000 1,000 0.82	15,000 500 1.56	10,000 500 2.40	6,000 250 3.50	4,000 250 4.95	15
K-SERIES® SETZMUTTERN	20	20,000 1,000 1.23	10,000 500 2.10	6,000 500 3.15	6,000 250 4.30	3,000 250 6.00	20
	25		5,000 500 2.50	5,000 250 3.65	4,000 250 5.54	2,000 250 8.01	25
	30			4,000 250 3.80	3,000 250 7.00	2,000 250 9.40	30
RIVET BUSHES & SELF-CLINCHING FASTENERS	-						-
	-						-
	-						-
	-						-
CD WELD STUDS	-						-
	-						-
	-						-
	-						-
BRASS INSERTS FOR PLASTICS	 Copper Coated - preferred and available from stock.						
	PRODUCT CODE EXAMPLE CDWSUT60012CU		PRODUCT DESCRIPTION EXAMPLE 6 x 12 DIN EN ISO 13918 Type UT CD Weld Stud Copper Coated				
TECHNICAL DATA	E. & O. E. © 2018, Lancaster Fastener Co Ltd.						
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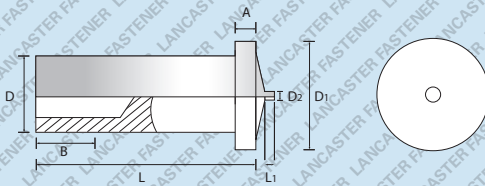
LANCASTER

DIN EN ISO 13918

CD Weld Studs

Internally Threaded
Copper Coated

RoHS 2 Compliant



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Further technical data is available on page 214

TYPE IT

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	0.8	0.8	0.85	L1 ± 0.5
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000			L- Length mm
6	30,000 1,000 0.84			6
8	30,000 1,000 1.07	20,000 1,000 1.30		8
10	25,000 1,000 1.33	15,000 1,000 1.57	10,000 500 1.90	10
12	20,000 1,000 1.59	12,000 1,000 2.32	8,000 500 2.60	12
15	15,000 1,000 2.00	10,000 500 3.10	8,000 500 3.60	15
20	12,000 1,000 2.91	8,000 500 3.70	5,000 500 5.30	20
25	9,000 1,000 3.70	5,000 500 4.88	4,000 250 6.45	25
30		4,000 500 6.00	3,000 250 8.20	30
-				-
-				-
-				-
-				-
-				-
-				-

Copper Coated - preferred and available from stock.

PRODUCT CODE EXAMPLE

CDWSIT30025CU

PRODUCT DESCRIPTION EXAMPLE

M3 x 25 DIN EN ISO 13918 Type IT CD Weld Stud Copper Coated

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167

TECHNICAL DATA

BRASS INSERTS
FOR PLASTICS

CD WELD STUDS

RIVET BUSHES &
SELF-CLINCHING
FASTENERS

K-SERIES®
SETZMUTTERN

MICRO DIAMETER
SCREWS

SCREWS FOR
PLASTICS

HAMMER DRIVE
SCREWS

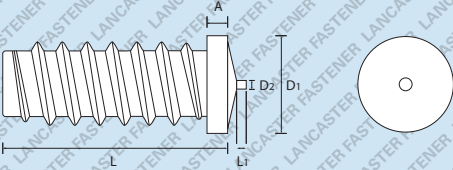
TAMPER PROOF
SECURITY SCREWS

ROLLED THREAD
MACHINE SCREWS

TAP-FIX® THREAD
ROLLING SCREWS

SELF-DRILLING
SCREWS

SELF-TAPPING
SCREWS

SELF-TAPPING SCREWS	LANCASTER																	
SELF-DRILLING SCREWS	CD Weld Studs												Coarse Threaded Copper Coated RoHS 2 Compliant					
TAP-FIX® THREAD ROLLING SCREWS																		
ROLLED THREAD MACHINE SCREWS	All images are copyright protected												Further technical data is available on page 214					
TAMPER PROOF SECURITY SCREWS	TYPE CT																	
HAMMER DRIVE SCREWS	Thread	-	-	5	-	-	Thread											
	D1 ± 0.2	-	-	6.5	-	-	D1 ± 0.2											
	A	-	-	0.8 - 1.4	-	-	A											
	D2 ± 0.8	-	-	0.75	-	-	D2 ± 0.8											
SCREWS FOR PLASTICS	L1 ± 0.5	-	-	0.80	-	-	L1 ± 0.5											
	L- Length mm	Bulk Carton Quantity			Small Box Quantity			Weight (KG) per 1,000			L- Length mm							
	9				12,000 500 1.24						9							
	14				10,000 500 1.57						14							
MICRO DIAMETER SCREWS	18										18							
	25										25							
	-										-							
	-										-							
K-SERIES® SETZMUTTERN	-										-							
	-										-							
	-										-							
	-										-							
RIVET BUSHES & SELF-CLINCHING FASTENERS	-										-							
	-										-							
	-										-							
	-										-							
CD WELD STUDS	-										-							
	-										-							
	-										-							
	-										-							
BRASS INSERTS FOR PLASTICS	Copper Coated - preferred and available from stock.																	
	PRODUCT CODE EXAMPLE CDWSCT50014CU				PRODUCT DESCRIPTION EXAMPLE 5 x 14 Type CT CD Weld Stud Copper Coated													
TECHNICAL DATA	E. & O. E. © 2018, Lancaster Fastener Co Ltd.																	
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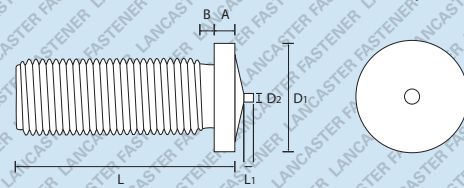
CD Weld Studs



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Threaded
A2 - Stainless Steel

RoHS 2 Compliant



Further technical data is available on page 213

TYPE PT

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	1.5	1.5	2.0	2.0	3.0	3.0	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	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000					L- Length mm	
6	40,000 1,000 0.35	20,000 1,000 0.60					6
8	40,000 1,000 0.43	20,000 1,000 0.74	15,000 500 1.10	12,000 500 1.61			8
10	25,000 1,000 0.50	20,000 1,000 0.88	12,000 500 1.40	10,000 500 1.95	4,000 200 3.00		10
12	25,000 1,000 0.60	15,000 1,000 0.98	10,000 500 1.50	8,000 500 2.32	3,000 200 3.75		12
15	25,000 1,000 0.69	15,000 500 1.30	10,000 500 1.88	6,000 250 2.83	3,000 200 5.00		15
16	20,000 1,000 0.76	15,000 500 1.35	8,000 500 1.90	6,000 250 2.95	3,000 200 5.53		16
20	15,000 1,000 0.94	10,000 500 1.62	6,000 500 2.57	5,000 250 3.70	2,000 100 7.05		20
25	10,000 1,000 1.16	5,000 500 1.94	5,000 250 3.22	4,000 250 4.49	2,000 100 8.00	500 100 12.50	25
30	7,000 1,000 1.36	5,000 500 2.17	3,000 250 3.80	3,000 250 5.34	2,000 100 9.87		30
35		5,000 500 2.69	3,000 250 4.40	3,000 250 6.25	2,000 100 11.35		35
40		3,000 500 3.05	2,000 250 5.00	2,000 250 7.00	1,500 100 13.04		40
45			1,500 250 5.50	1,500 250 7.91			45
50			1,000 250 6.21	1,000 250 8.69	1,000 100 16.06		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 Type PT CD Weld Stud A2 - Stainless Steel

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169



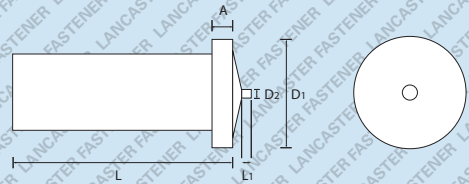
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DIN EN ISO 13918

Unthreaded
A2 - Stainless Steel

RoHS 2 Compliant

CD Weld Studs



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Further technical data is available on page 213

TYPE UT

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	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000					L- Length mm
6	40,000 1,000 0.39					6
8	40,000 1,000 0.49	20,000 1,000 1.00	15,000 500 1.30			8
10	25,000 1,000 0.59	20,000 1,000 1.06	12,000 500 1.65	10,000 500 2.42	6,000 250 3.48	10
12	25,000 1,000 0.60	15,000 1,000 1.10	10,000 500 2.11	8,000 500 2.84	5,000 250 4.00	12
15	25,000 1,000 0.81	15,000 500 1.56	10,000 500 2.43	6,000 250 3.52	4,000 250 4.95	15
20	20,000 1,000 0.95	10,000 500 2.00	6,000 500 3.18	6,000 250 4.60	3,000 250 6.48	20
25		5,000 500 2.48	5,000 250 3.81	4,000 250 5.70	2,000 250 8.02	25
30			4,000 250 4.70	3,000 250 7.00	2,000 250 9.59	30
-						-
-						-
-						-
-						-
-						-
-						-
-						-
-						-

☐ A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

CDWSUT40015A2

PRODUCT DESCRIPTION EXAMPLE

4 x 15 DIN EN ISO 13918 Type UT CD Weld Stud A2 - Stainless Steel

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170

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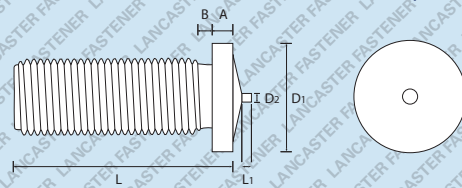
CD Weld Studs



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Threaded
Aluminium

RoHS 2 Compliant



Further technical data is available on page 213

TYPE PT

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	1.5	1.5	2.0	2.0	3.0	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	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000				L- Length mm	
6	40,000 1,000 0.10	20,000 1,000 0.19				6
8	40,000 1,000 0.14	20,000 1,000 0.23	15,000 500 0.36			8
10	25,000 1,000 0.17	20,000 1,000 0.29	12,000 500 0.45	10,000 500 0.63		10
12	25,000 1,000 0.20	15,000 1,000 0.35	10,000 500 0.54	8,000 500 0.76		12
15	25,000 1,000 0.25	15,000 500 0.40	10,000 500 0.67	6,000 250 0.83		15
16	20,000 1,000 0.28	15,000 500 0.50	8,000 500 0.68	6,000 250 1.00		16
20	15,000 1,000 0.31	10,000 500 0.57	6,000 500 0.90	5,000 250 1.26		20
25	10,000 1,000 0.39	5,000 500 0.60	5,000 250 1.05	4,000 250 1.53		25
30	7,000 1,000 0.47	5,000 500 0.80	3,000 250 1.20	3,000 250 1.84		30
35		5,000 500 0.92	3,000 250 1.51	3,000 250 2.13		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 Type PT CD Weld Stud Aluminium Alloy

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171