



LANCASTER

DIN 7504

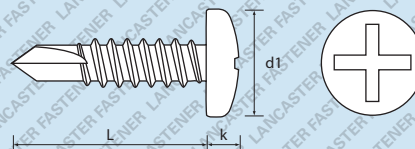
Self-Drilling Screws

Cross Recess (H) Pan

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

FORM N

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.60	6.90	7.50	8.20	9.50	10.80	12.50	-	d1 - max
k - max	2.20	2.60	2.80	3.05	3.55	3.95	4.55	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5	40,000 1,000 0.53	24,000 1,000 0.85	15,000 1,000 1.02						3/8
13	28,000 1,000 0.59	20,000 1,000 0.92	14,000 1,000 1.17	14,000 1,000 1.48	8,000 1,000 2.16	5,500 1,000 2.64			1/2
16	19,000 1,000 0.70	18,000 1,000 1.08	14,000 1,000 1.36	11,000 1,000 1.65	7,500 1,000 2.40	5,000 1,000 2.95			5/8
19	15,000 1,000 0.88	15,000 1,000 1.20	12,000 1,000 1.54	10,000 1,000 1.87	7,000 1,000 2.62	5,000 1,000 3.61	4,000 500 4.86		3/4
22		14,000 1,000 1.39	11,000 1,000 1.73	8,000 1,000 2.11	6,500 1,000 2.89	5,000 500 3.70	4,000 500 5.50		7/8
25		12,500 1,000 1.53	10,000 1,000 1.91	8,000 1,000 2.28	6,000 1,000 3.17	4,500 500 4.18	3,000 500 6.31		1
32		8,000 1,000 1.85	6,000 1,000 2.26	6,000 1,000 2.85	4,000 500 3.75	3,500 500 5.00	2,500 250 7.43		1 1/4
38		6,000 500 2.16	5,000 500 2.70	5,000 500 3.16	4,000 500 4.50	3,000 500 5.95	2,250 250 8.23		1 1/2
45				3,500 500 3.64	3,000 250 5.01	2,500 250 6.47	2,000 250 9.13		1 3/4
50				3,000 500 3.98	2,500 250 5.50	2,000 250 7.20	1,500 250 10.32		2
60									2 1/2
70					2,000 250 7.30				2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.
 Black (CR3) - non preferred and may be subject to a lead time and MOQ.

Zinc Plated (CR3) & Black (CR3)
 preferred and available from stock.

See Page 219
for further detail.

PRODUCT CODE EXAMPLE

DFDPHPAN42190ZC
DFDPHPAN29130ZN

PRODUCT DESCRIPTION EXAMPLE

4.2 x 19.0 Cross Recess (H) Pan DIN 7504 FORM N Self-Drilling Screw Steel / Zinc Plated (CR3)
 2.9 x 13.0 Cross Recess (H) Pan DIN 7504 FORM N Self-Drilling Screw Steel / Black (CR3)

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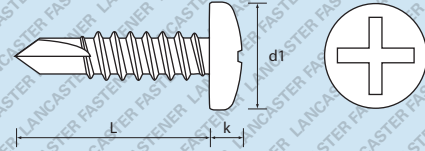
Self-Drilling Screws

Cross Recess (H) Pan**Steel / Zinc Plated (CR3)**

RoHS 2 Compliant



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Further technical data is available on page 189

FORM N

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.60	6.90	7.50	8.20	9.50	10.80	12.50	-	d1 - max
k - max	2.20	2.60	2.80	3.05	3.55	3.95	4.55	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5	24,000 N/A 0.85								3/8
13	20,000 N/A 0.92		14,000 N/A 1.17	14,000 N/A 1.48					1/2
16	18,000 N/A 1.08		14,000 N/A 1.36	11,000 N/A 1.65	7,500 N/A 2.40			5/8	
19	15,000 N/A 1.20		12,000 N/A 1.54	10,000 N/A 1.87	7,000 N/A 2.62			3/4	
22									7/8
25					8,000 N/A 2.28	6,000 N/A 3.17			1
32					4,000 N/A 3.75				1 1/4
38									1 1/2
45									1 3/4
50									2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.

PRODUCT CODE EXAMPLE

STDPHPAN35130ZC

PRODUCT DESCRIPTION EXAMPLE

3.5 x 13.0 Cross Recess (H) Pan DIN 7504 FORM N Self-Drilling Screw Steel / Zinc Plated (CR3)

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FASTENERS

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BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA



LANCASTER

DIN 7504

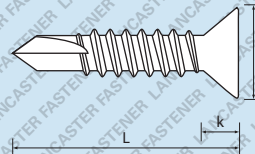
Self-Drilling Screws

Cross Recess (H) Countersunk

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

FORM P

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.50	6.80	7.50	8.10	9.50	10.80	12.40	-	d1 - max
k - ref	1.70	2.10	2.30	2.50	3.00	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5	40,000 1,000 0.38	30,000 1,000 0.60							3/8
13	40,000 1,000 0.45	27,000 1,000 0.77	20,000 1,000 0.90	17,000 1,000 1.22	12,000 1,000 1.52				1/2
16	30,000 1,000 0.55	22,000 1,000 0.91	18,000 1,000 1.05	15,000 1,000 1.46	11,000 1,000 2.04				5/8
19	30,000 1,000 0.65	18,000 1,000 1.10	14,000 1,000 1.24	13,000 1,000 1.63	9,500 1,000 2.37	5,000 1,000 2.91	4,000 500 4.00		3/4
22		15,000 1,000 1.25	14,000 1,000 1.37	11,000 1,000 1.72	7,000 1,000 2.31	5,000 500 3.34	4,000 500 4.31		7/8
25		15,000 1,000 1.40	10,000 1,000 1.52	10,000 1,000 2.10	7,000 1,000 2.68	4,500 500 3.78	3,000 500 4.57		1
32		9,000 1,000 1.58	8,000 1,000 1.75	7,500 1,000 2.43	5,000 500 3.02	4,000 500 4.52	2,600 500 5.24		1 1/4
38		6,000 1,000 2.05	6,500 1,000 2.30	5,000 500 2.91	4,000 500 3.34	3,000 250 5.40	2,400 250 6.20		1 1/2
45			4,000 500 2.68	4,000 500 3.19	3,500 500 3.75	2,000 250 6.50	1,500 250 8.00		1 3/4
50				3,500 500 3.53	3,000 250 4.10	2,000 250 7.50	1,500 250 8.73		2
60					2,500 125 5.66	1,500 250 7.53	1,500 125 10.25		2 1/2
70					1,125 125 6.60		1,200 125 11.93		2 3/4
75							1,100 125 13.49		3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

Zinc Plated (CR3) & Black (CR3)
preferred and available from stock.

See Page 219
for further detail.

PRODUCT CODE EXAMPLE

DFDPHCSK29190ZC
DFDPHCSK48380ZN

PRODUCT DESCRIPTION EXAMPLE

2.9 x 19.0 Cross Recess (H) Countersunk DIN 7504 FORM P Self-Drilling Screw Steel / Zinc Plated (CR3)
4.8 x 38.0 Cross Recess (H) Countersunk DIN 7504 FORM P Self-Drilling Screw Steel / Black (CR3)

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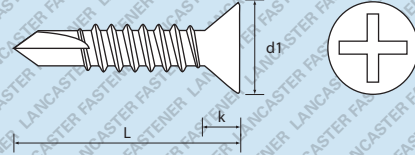
Self-Drilling Screws

Cross Recess (H) Countersunk**Steel / Zinc Plated (CR3)**

RoHS 2 Compliant



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Further technical data is available on page 189

FORM P

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.50	6.80	7.50	8.10	9.50	10.80	12.40	-	d1 - max
k - ref	1.70	2.10	2.30	2.50	3.00	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5									3/8
13	27,000 N/A 0.77		20,000 N/A 0.90		17,000 N/A 1.22		1/2		
16	22,000 N/A 0.91		18,000 N/A 1.05		15,000 N/A 1.46		5/8		
19	18,000 N/A 1.10		14,000 N/A 1.22		13,000 N/A 1.63		3/4		
22									7/8
25					10,000 N/A 2.10		7,000 N/A 2.68		1
32					7,500 N/A 2.43		5,000 N/A 3.02		1 1/4
38									1 1/2
45									1 3/4
50									2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.

PRODUCT CODE EXAMPLE

STDPHCSK48160ZC

PRODUCT DESCRIPTION EXAMPLE

4.8 x 16.0 Cross Recess (H) Countersunk DIN 7504 FORM P Self-Drilling Screw Steel / Zinc Plated (CR3)

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FASTENERS

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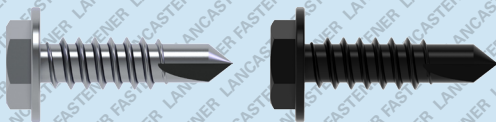
BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA

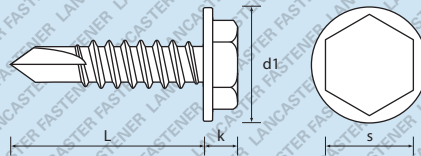


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Self-Drilling Screws



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DIN 7504

Washer Hexagon

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant

FORM K

Further technical data is available on page 189

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm	
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge	
d1 - max	-	8.30	8.30	8.80	10.50	11.00	13.20	-	d1 - max	
k - max	-	3.45	3.45	4.25	4.45	5.45	6.45	-	k - max	
s - A/F max	-	5.50	5.50	7.00	8.00	8.00	10.00	-	s - A/F max	
Recess	-	-	-	-	-	-	-	-	Recess	
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins	
9.5	18,000 1,000 1.03		16,000 1,000 1.06		12,000 1,000 1.74			3/8		
13	16,000 1,000 1.12		10,000 1,000 1.44		11,000 1,000 1.85		7,500 1,000 2.30	1/2		
16	15,000 1,000 1.40		9,000 1,000 1.62		9,000 1,000 2.07		7,000 1,000 2.67	5/8		
19	12,000 1,000 1.65		8,000 1,000 1.81		8,500 1,000 2.28		6,500 1,000 3.00	3/4		
22	12,000 1,000 1.72				7,000 1,000 2.40		5,000 500 3.40	7/8		
25	10,000 1,000 1.95		8,000 1,000 2.18		7,000 1,000 2.75		5,000 500 3.80	1		
32					5,000 500 3.23		3,500 500 4.20	3,500 250 5.50	1 1/4	
38					4,000 500 3.67		3,000 500 4.94	2,500 250 6.00	1 1/2	
45							2,500 250 5.10	2,000 250 6.91	1 3/4	
50							2,000 250 5.70	1,500 200 7.80	2	
60							1,500 125 6.71	1,500 125 8.47	2 1/2	
70								1,500 125 9.60	800 125 13.58	2 3/4
75									750 125 15.13	3
80									700 125 15.33	3 1/4
90									500 125 17.58	3 1/2
100									500 125 19.03	4

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

See Page 219
for further detail.

PRODUCT CODE EXAMPLE

DFDPWHM63190ZC
DFDPWHM35250ZN

PRODUCT DESCRIPTION EXAMPLE

6.3 x 19.0 Washer Hexagon DIN 7504 FORM K Self-Drilling Screw Steel / Zinc Plated (CR3)
3.5 x 25.0 Washer Hexagon DIN 7504 FORM K Self-Drilling Screw Steel / Black (CR3)

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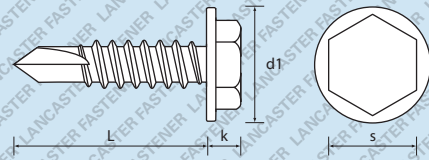
Self-Drilling Screws

Washer Hexagon**Steel / Zinc Plated (CR3)**

RoHS 2 Compliant



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Further technical data is available on page 189

FORM K

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	-	8.30	8.30	8.80	10.50	11.00	13.20	-	d1 - max
k - max	-	3.45	3.45	4.25	4.45	5.45	6.45	-	k - max
s - A/F max	-	5.50	5.50	7.00	8.00	8.00	10.00	-	s - A/F max
Recess	-	-	-	-	-	-	-	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5									3/8
13				11,000 N/A 1.85	7,500 N/A 2.30				1/2
16				9,000 N/A 2.07	7,000 N/A 2.67		2,500 N/A 4.96		5/8
19				8,500 N/A 2.28	6,500 N/A 3.00	5,000 N/A 3.83	2,500 N/A 6.00		3/4
22					5,000 N/A 3.40		2,000 N/A 6.10		7/8
25					5,000 N/A 3.80	4,000 N/A 4.60	2,000 N/A 6.90		1
32					3,500 N/A 4.20	3,500 N/A 5.50	2,000 N/A 8.00		1 1/4
38					3,000 N/A 4.94	2,500 N/A 6.00	2,000 N/A 8.60		1 1/2
45					2,500 N/A 5.10	2,000 N/A 6.91	1,800 N/A 9.60		1 3/4
50					2,000 N/A 5.70	1,500 N/A 7.80	1,500 N/A 11.00		2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.

PRODUCT CODE EXAMPLE

STDPWHM63190ZC

PRODUCT DESCRIPTION EXAMPLE

6.3 x 19.0 Washer Hexagon DIN 7504 FORM K Self-Drilling Screw Steel / Zinc Plated (CR3)

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FASTENERS

CD WELD STUDS

BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA



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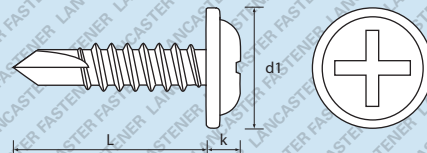
DIN 7504 SIMILAR

Cross Recess (H) Wafer Head

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	-	-	-	10.92	11.40	-	-	-	d1 - max
k - max	-	-	-	2.36	2.40	-	-	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5				13,000 1,000 1.52					3/8
13				12,000 1,000 1.58					1/2
16				10,000 1,000 1.65	8,500 1,000 2.00				5/8
19				9,000 1,000 1.87	7,000 1,000 2.64				3/4
22									7/8
25				7,000 1,000 2.28	5,000 1,000 3.25				1
32				4,000 500 2.98					1 1/4
38									1 1/2
45									1 3/4
50									2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.
 Black (CR3) - non preferred and may be subject to a lead time and MOQ.

Zinc Plated (CR3) & Black (CR3)
 preferred and available from stock.

See Page 219
for further detail.

PRODUCT CODE EXAMPLE

DFDPHFLN42160ZC
DFDPHFLN48190ZN

PRODUCT DESCRIPTION EXAMPLE

4.2 x 16.0 Cross Recess (H) Wafer Head DIN 7504 Similar Self-Drilling Screw Steel / Zinc Plated (CR3)
 4.8 x 19.0 Cross Recess (H) Wafer Head DIN 7504 Similar Self-Drilling Screw Steel / Black (CR3)

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DIN 7504

Self-Drilling Screws

Cross Recess (H) Raised Countersunk

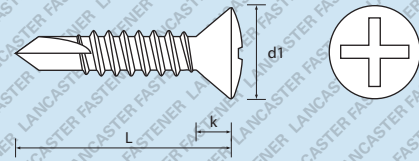
Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

FORM Q

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.50	6.80	7.50	8.10	9.50	10.80	12.40	-	d1 - max
k - ref	1.70	2.10	2.30	2.50	3.00	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5									3/8
13									1/2
16									5/8
19	18,000 1,000 1.20	14,000 1,000 1.54	12,000 1,000 1.87						3/4
22									7/8
25	15,000 1,000 1.53	9,000 1,000 1.91	10,000 1,000 2.28	7,000 1,000 3.17					1
32		9,000 1,000 2.26							1 1/4
38									1 1/2
45									1 3/4
50									2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

See Page 219 for further details.

PRODUCT CODE EXAMPLE

DFDPHRSD48250ZC
DFDPHRSD35250ZN

PRODUCT DESCRIPTION EXAMPLE

4.8 x 25.0 Cross Recess (H) Raised Countersunk DIN 7504 FORM Q Self-Drilling Screw Steel / Zinc Plated (CR3)
3.5 x 25.0 Cross Recess (H) Raised Countersunk DIN 7504 FORM Q Self-Drilling Screw Steel / Black (CR3)

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SELF-TAPPING
SCREWS

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PLASTICS

MICRO DIAMETER
SCREWS

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SETZMUTTERN

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SELF-CLIMBING
FASTENERS

CD WELD STUDS

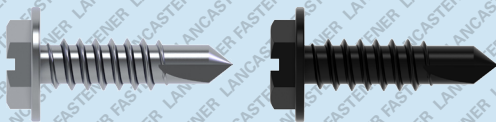
BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA

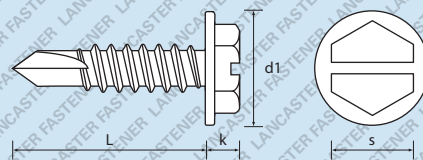


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Self-Drilling Screws



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DIN 7504

Slotted Washer Hexagon

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant

FORM L

Further technical data is available on page 189

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	-	8.30	8.30	8.80	10.50	11.00	13.20	-	d1 - max
k - max	-	3.45	3.45	4.25	4.45	5.45	6.45	-	k - max
s - A/F max	-	5.50	5.50	7.00	8.00	8.00	10.00	-	s - A/F max
Recess	-	-	-	-	-	-	-	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5									3/8
13	16,000 1,000 1.12								1/2
16	9,000 1,000 2.07								5/8
19	8,500 1,000 2.28								3/4
22									7/8
25	7,000 1,000 2.75								1
32	5,000 500 3.23								1 1/4
38									1 1/2
45									1 3/4
50									2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

See Page 219
for further detail.

PRODUCT CODE EXAMPLE

DFDPSLWHM35130ZC
DFDPSLWHM42320ZN

PRODUCT DESCRIPTION EXAMPLE

3.5 x 13.0 Slotted Washer Hexagon DIN 7504 FORM L Self-Drilling Screw Steel / Zinc Plated (CR3)
4.2 x 32.0 Slotted Washer Hexagon DIN 7504 FORM L Self-Drilling Screw Steel / Black (CR3)

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DIN 7504

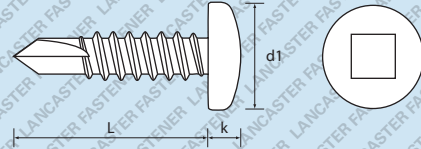
Self-Drilling Screws

Square Drive Pan

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

FORM N SIMILAR

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.60	6.90	7.50	8.20	9.50	10.80	12.50	-	d1 - max
k - max	2.20	2.60	2.80	3.05	3.55	3.95	4.55	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	1	2	2	2	-	-	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000							L- Length ins	
9.5	24,000 1,000 0.85							3/8	
13	20,000 1,000 0.99		14,000 1,000 1.19	14,000 1,000 1.48	8,000 1,000 2.16			1/2	
16	18,000 1,000 1.08		14,000 1,000 1.43	11,000 1,000 1.65	7,500 1,000 2.40			5/8	
19	15,000 1,000 1.20		12,000 1,000 1.50	10,000 1,000 1.87	7,000 1,000 2.62			3/4	
22								7/8	
25			8,000 1,000 2.28		6,000 1,000 3.17			1	
32			6,000 500 2.85					1 1/4	
38			5,000 500 3.16		4,000 500 4.31			1 1/2	
45								1 3/4	
50			3,000 250 3.90					2	
60								2 1/2	
70								2 3/4	
75								3	
80								3 1/4	
90								3 1/2	
100								4	

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

See Page 219 for further details.

PRODUCT CODE EXAMPLE

DFDPSQPAN48250ZC
DFDPSQPAN35190ZN

PRODUCT DESCRIPTION EXAMPLE

4.8 x 25.0 Square Drive Pan DIN 7504 FORM N Similar Self-Drilling Screw Steel / Zinc Plated (CR3)
3.5 x 19.0 Square Drive Pan DIN 7504 FORM N Similar Self-Drilling Screw Steel / Black (CR3)

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SCREWS

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FASTENERS

CD WELD STUDS

BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA



LANCASTER

DIN 7504

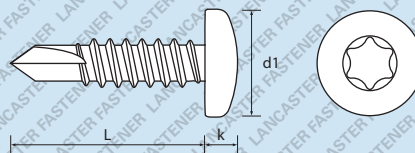
Self-Drilling Screws

T-Drive® (6-Lobe) Pan

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

FORM N SIMILAR

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.60	6.90	7.50	8.20	9.50	10.80	12.50	-	d1 - max
k - max	2.20	2.60	2.80	3.05	3.55	3.95	4.55	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T10	T15	T15	T20	T25	T27	T30	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000							L- Length ins	
9.5	40,000 1,000 0.48	24,000 1,000 0.85						3/8	
13	28,000 1,000 0.64	20,000 1,000 0.92	14,000 1,000 1.23	14,000 1,000 1.48	8,000 1,000 2.16			1/2	
16	19,000 1,000 0.71	18,000 1,000 1.08	14,000 1,000 1.43	11,000 1,000 1.65	7,500 1,000 2.40			5/8	
19	15,000 1,000 0.77	15,000 1,000 1.20	12,000 1,000 1.54	10,000 1,000 1.87	7,000 1,000 2.62	5,000 500 3.39	4,000 500 4.96	3/4	
22				8,000 1,000 2.05	6,500 1,000 2.98			7/8	
25				10,000 1,000 1.92	8,000 1,000 2.28	6,000 1,000 3.17	4,500 250 4.24	1	
32				6,000 1,000 2.36	6,000 1,000 2.85	4,000 500 3.78	3,500 500 4.94	1 1/4	
38				5,000 500 3.16		4,000 250 4.31	1 1/2		
45						3,000 250 5.08	2,500 250 6.40	1 3/4	
50				3,000 250 3.99	2,500 250 5.37	2,000 125 7.12	2		
60						2,000 250 6.45	2 1/2		
70								2 3/4	
75								3	
80								3 1/4	
90								3 1/2	
100								4	

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

See Page 219
for further detail.

PRODUCT CODE EXAMPLE

DFDPTXPAN48190ZC

DFDPTXPAN55320ZN

PRODUCT DESCRIPTION EXAMPLE

4.8 x 19.0 T-Drive® Pan DIN 7504 FORM N Similar Self-Drilling Screw Steel / Zinc Plated (CR3)

5.5 x 32.0 T-Drive® Pan DIN 7504 FORM N Similar Self-Drilling Screw Steel / Black (CR3)

T-Drive® is a registered trade mark of Lancaster Fastener Co Ltd.

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WOOD TO STEEL APPLICATIONS

Self-Drilling Screws

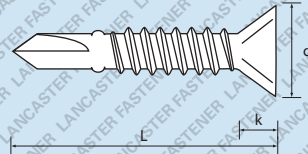
WITH WINGS AND UNDERHEAD RIBS

Cross Recess (H) Ribbed Countersunk

Steel / Zinc Plated (CR3)

Steel / Black (CR3)

RoHS 2 Compliant



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Further technical data is available on page 189

Dia. mm	4.2	4.8	5.5	6.3	-	-	-	-	Dia. mm
Dia. Gauge	8	10	12	14	-	-	-	-	Dia. Gauge
d1 - max	8.10	9.50	10.80	12.40	-	-	-	-	d1 - max
k - nom	2.50	3.00	3.40	3.80	-	-	-	-	k - nom
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	2	2	3	3	-	-	-	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length mm
32	7,000 1,000 2.44	5,500 500 3.03							32
38	5,500 500 2.92	5,000 500 3.35	2,600 250 4.70						38
45			2,000 250 6.52						45
50	2,600 500 3.76	2,500 250 4.11	1,900 250 7.52	1,600 250 9.03					50
55			1,500 250 8.05	1,500 200 9.98					55
60			1,500 250 8.58	1,500 200 10.93					60
70				1,100 125 12.24					70
80									80
90				600 100 16.82					90
-									-
-									-
-									-
-									-
-									-
-									-
-									-

Zinc Plated (CR3) - preferred and available from stock.
Black (CR3) - non preferred and may be subject to a lead time and MOQ.

See Page 219 for further details.

PRODUCT CODE EXAMPLE

DFDP3PTHCSK6390ZC
DFDP3PTHCSK5550ZN

PRODUCT DESCRIPTION EXAMPLE

6.3 x 90.0 Cross Recess (H) Ribbed Countersunk Self-Drilling Screw Steel / Zinc Plated (CR3)
5.5 x 50.0 Cross Recess (H) Ribbed Countersunk Self-Drilling Screw Steel / Black (CR3)

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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

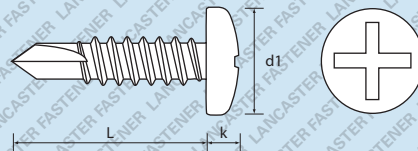


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DIN 7504

Cross Recess (H) Pan
A2 - Stainless Steel

RoHS 2 Compliant



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Further technical data is available on page 189

FORM M

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.60	7.00	7.50	8.00	9.50	11.00	12.00	-	d1 - max
k - max	2.40	2.60	2.80	3.10	3.70	4.00	4.60	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5	24,000 1,000 0.84								3/8
13	20,000 1,000 0.96	14,000 1,000 1.30	14,000 1,000 1.45	8,000 1,000 2.20					1/2
16	18,000 1,000 1.12	14,000 1,000 1.38	11,000 1,000 1.66	7,500 1,000 2.50					5/8
19	15,000 1,000 1.13	12,000 1,000 1.63	10,000 1,000 1.93	7,000 1,000 2.83					3/4
22			8,000 1,000 2.10	6,500 1,000 3.10					7/8
25			8,000 1,000 2.29	6,000 500 3.31					1
32			6,000 500 2.80	4,000 500 4.10					1 1/4
38			5,000 500 3.27	4,000 500 4.41					1 1/2
45				3,000 500 5.15					1 3/4
50				2,500 250 5.51					2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

☐ A2 Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSDFDPHPAN48190A2

PRODUCT DESCRIPTION EXAMPLE

4.8 x 19.0 Cross Recess (H) Pan DIN 7504 FORM M Self-Drilling Screw A2 - Stainless Steel



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DIN 7504

Self-Drilling Screws

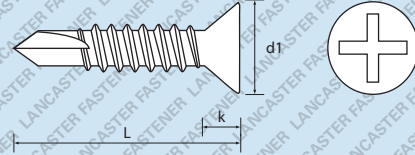
Cross Recess (H) Countersunk

A2 - Stainless Steel

RoHS 2 Compliant



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Further technical data is available on page 189

FORM O

Dia. mm	2.9	3.5	3.9**	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.50	7.30	7.50	8.40	9.30	10.30	11.30	-	d1 - max
k - ref	1.70	2.35	2.30	2.60	2.80	3.00	3.15	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	2	3	3	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5	30,000 1,000 0.67								3/8
13	27,000 1,000 0.70		20,000 1,000 0.94	17,000 1,000 1.30	12,000 1,000 1.49				1/2
16	22,000 1,000 0.85		18,000 1,000 1.05	15,000 1,000 1.46	11,000 1,000 1.72				5/8
19			14,000 1,000 1.20	13,000 1,000 1.49	9,500 1,000 1.98				3/4
22				11,000 1,000 1.97	7,000 1,000 3.10				7/8
25			10,000 1,000 1.65	10,000 1,000 2.10	7,000 1,000 3.40				1
32				7,500 1,000 2.30	5,000 500 4.10				1 1/4
38				5,000 500 2.75	4,000 500 4.45				1 1/2
45					3,500 500 4.59				1 3/4
50					3,000 250 4.71				2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

A2 Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSDFDPHCSK48500A2

PRODUCT DESCRIPTION EXAMPLE

4.8 x 50.0 Cross Recess (H) Countersunk DIN 7504 FORM O Self-Drilling Screw A2 - Stainless Steel

** 3.9 is manufactured to DIN 7504 Form P.
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SELF-TAPPING
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HAMMER DRIVE
SCREWS

SCREWS FOR
PLASTICS

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CD WELD STUDS

BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA



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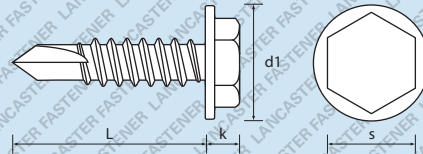
DIN 7504

Washer Hexagon

A2 - Stainless Steel

RoHS 2 Compliant

Self-Drilling Screws



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Further technical data is available on page 189

FORM K

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	-	8.30	8.30	8.80	10.50	11.00	13.20	-	d1 - max
k - max	-	3.45	3.45	4.25	4.45	5.45	6.45	-	k - max
s - A/F max	-	5.50	5.50	7.00	8.00	8.00	10.00	-	s - A/F max
Recess	-	-	-	-	-	-	-	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5				12,000 1,000 1.46					3/8
13				11,000 1,000 1.63	7,500 1,000 2.54				1/2
16				9,000 1,000 1.88	7,000 1,000 2.63				5/8
19				8,500 1,000 2.08	6,500 500 2.80	5,000 500 4.40	2,500 500 6.49		3/4
22				7,000 1,000 2.10	5,000 500 3.10	4,000 500 4.78	2,000 500 7.01		7/8
25				7,000 1,000 2.30	5,000 500 3.65	4,000 500 5.48	2,000 250 7.54		1
32				5,000 500 2.80	3,500 500 4.10	3,500 500 6.06	2,000 250 7.97		1 1/4
38				4,000 500 3.33	3,000 500 4.77	2,500 250 6.82	2,000 250 9.82		1 1/2
45					2,500 250 5.40	2,000 250 7.60	1,800 250 10.17		1 3/4
50					2,000 250 5.82	1,500 200 8.30	1,500 200 12.00		2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

☐ A2 Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSDFDPWHM42250A2

PRODUCT DESCRIPTION EXAMPLE

4.2 x 25.0 Washer Hexagon DIN 7504 FORM K Self-Drilling Screw A2 - Stainless Steel



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DIN 7504

Self-Drilling Screws

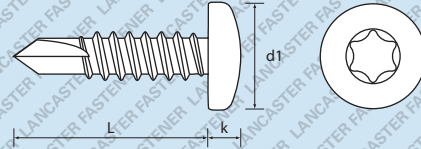
T-Drive® (6-Lobe) Pan

A2 - Stainless Steel

RoHS 2 Compliant



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Further technical data is available on page 189

FORM N SIMILAR

Dia. mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3	-	Dia. mm
Dia. Gauge	4	6	7	8	10	12	14	-	Dia. Gauge
d1 - max	5.60	6.90	7.50	8.20	9.50	10.80	12.50	-	d1 - max
k - max	2.20	2.60	2.80	3.05	3.55	3.95	4.55	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T10	T15	T15	T20	T25	T27	T30	-	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
9.5									3/8
13									1/2
16									5/8
19				10,000	1,000	1.85			3/4
22									7/8
25									1
32									1 1/4
38									1 1/2
45									1 3/4
50									2
60									2 1/2
70									2 3/4
75									3
80									3 1/4
90									3 1/2
100									4

A2 Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSDFDPTXPAN42190A2

PRODUCT DESCRIPTION EXAMPLE

4.2 x 19.0 T-Drive® Pan DIN 7504 FORM N Similar Self-Drilling Screw A2 - Stainless Steel

T-Drive® is a registered trade mark of Lancaster Fastener Co Ltd.
E. & O. E.
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SELF-TAPPING
SCREWS

SELF-DRILLING
SCREWS

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ROLLING SCREWS

ROLLED THREAD
MACHINE SCREWS

TAMPER PROOF
SECURITY SCREWS

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SCREWS

SCREWS FOR
PLASTICS

MICRO DIAMETER
SCREWS

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RIVET BUSHES &
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FASTENERS

CD WELD STUDS

BRASS INSERTS
FOR PLASTICS

TECHNICAL DATA