LANCASTER

PLAS-TECH® 30°

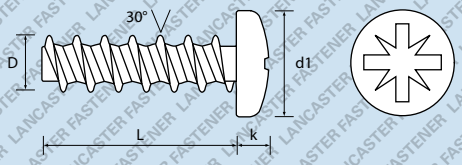
METRIC

Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)
RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.20	3.90	4.40	5.30	6.10	7.00	8.80	10.50	d1 - max
k - max	1.20	1.50	1.70	2.00	2.50	2.70	3.40	4.00	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	2	2	2	3	Recess
L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
5		110,000 | 1,000 | 0.19	80,000 | 1,000 | 0.24						5
6	160,000 | 1,000 | 0.12	100,000 | 1,000 | 0.20	70,000 | 1,000 | 0.25	45,000 | 1,000 | 0.41					6
8		75,000 | 1,000 | 0.23	65,000 | 1,000 | 0.26	42,000 | 1,000 | 0.46	26,000 | 1,000 | 0.67	20,000 | 1,000 | 0.90			8
10		65,000 | 1,000 | 0.26	50,000 | 1,000 | 0.30	32,000 | 1,000 | 0.52	26,000 | 1,000 | 0.75	20,000 | 1,000 | 1.00	11,000 | 1,000 | 1.81		10
12		55,000 | 1,000 | 0.28	44,000 | 1,000 | 0.34	28,000 | 1,000 | 0.57	20,000 | 1,000 | 0.83	17,000 | 1,000 | 1.10	10,000 | 1,000 | 1.96	7,000 | 1,000 | 3.20	12
14			30,000 | 1,000 | 0.38	23,000 | 1,000 | 0.63	18,000 | 1,000 | 0.92	14,000 | 1,000 | 1.20	8,500 | 1,000 | 2.12		14
16			30,000 | 1,000 | 0.42	20,000 | 1,000 | 0.68	16,000 | 1,000 | 1.00	12,000 | 1,000 | 1.30	8,500 | 1,000 | 2.27	5,000 | 500 | 3.64	16
18			25,000 | 1,000 | 0.46	19,000 | 1,000 | 0.74	13,000 | 1,000 | 1.08	11,000 | 1,000 | 1.40	8,000 | 1,000 | 2.43		18
20				17,000 | 1,000 | 0.80	12,000 | 1,000 | 1.17	10,000 | 1,000 | 1.50	5,500 | 1,000 | 2.58	4,000 | 500 | 4.07	20
25				13,000 | 1,000 | 0.95	9,500 | 1,000 | 1.39	7,000 | 1,000 | 1.74	4,700 | 500 | 2.96	3,700 | 500 | 4.62	25
30				10,000 | 1,000 | 1.10	7,000 | 1,000 | 1.50	6,000 | 500 | 1.98	3,500 | 500 | 3.34	2,700 | 500 | 5.16	30
35							3,000 | 500 | 3.50	2,300 | 500 | 5.60	35
40						4,000 | 500 | 2.42			40
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPZPAN30008ZC	3 x 8 Cross Recess (Z) Pan Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPZPAN40010ZN	4 x 10 Cross Recess (Z) Pan Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

METRIC

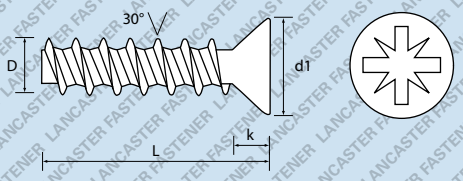
Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Countersunk

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.80	4.70	5.50	7.30	8.40	9.30	11.30	-	d1 - max
k - ref	1.30	1.75	2.05	2.80	3.25	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	2	-	Recess

Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000

L-Length mm									L-Length mm
5	150,000 | 1,000 | 0.11	110,000 | 1,000 | 0.14							5
6	125,000 | 1,000 | 0.13	100,000 | 1,000 | 0.16	70,000 | 1,000 | 0.35						6
8	100,000 | 1,000 | 0.15	80,000 | 1,000 | 0.20	55,000 | 1,000 | 0.40	33,000 | 1,000 | 0.55	24,000 | 1,000 | 0.69				8
10	85,000 | 1,000 | 0.19	60,000 | 1,000 | 0.24	40,000 | 1,000 | 0.46	26,000 | 1,000 | 0.59	20,000 | 1,000 | 0.80	17,000 | 1,000 | 1.29			10
12		45,000 | 1,000 | 0.28	35,000 | 1,000 | 0.52	23,000 | 1,000 | 0.68	17,000 | 1,000 | 0.89	13,500 | 1,000 | 1.65	8,000 | 1,000 | 2.02		12
14		35,000 | 1,000 | 0.32	30,000 | 1,000 | 0.58	20,000 | 1,000 | 0.76	14,000 | 1,000 | 0.99	11,000 | 1,000 | 1.80			14
16		30,000 | 1,000 | 0.36	25,000 | 1,000 | 0.64	16,000 | 1,000 | 0.85	12,000 | 1,000 | 1.09	9,000 | 1,000 | 1.71	6,500 | 1,000 | 2.46		16
18		25,000 | 1,000 | 0.41	20,000 | 1,000 | 0.70		11,000 | 1,000 | 1.19	8,000 | 1,000 | 2.10			18
20			17,000 | 1,000 | 0.76	13,000 | 1,000 | 1.02	9,000 | 1,000 | 1.29	7,500 | 1,000 | 2.21	5,000 | 500 | 2.90		20
25			14,000 | 1,000 | 0.91	10,000 | 1,000 | 1.23	7,500 | 1,000 | 1.54	5,500 | 1,000 | 2.66	4,000 | 500 | 3.44		25
30					6,000 | 1,000 | 1.79	4,500 | 500 | 3.06	3,000 | 500 | 3.98		30
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPZCSK40020ZC	4 x 20 Cross Recess (Z) Countersunk Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPZCSK30010ZN	3 x 10 Cross Recess (Z) Countersunk Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

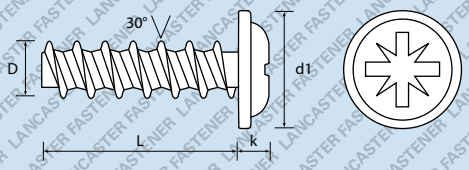
Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Flange

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.40	5.00	6.00	7.00	8.00	10.00	12.00	-	d1 - max
k - max	1.60	1.80	2.10	2.40	2.50	3.20	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5	70,000 | 1,000 | 0.20	70,000 | 1,000 | 0.36							5
6	60,000 | 1,000 | 0.22	65,000 | 1,000 | 0.38	45,000 | 1,000 | 0.48						6
8	50,000 | 1,000 | 0.23	50,000 | 1,000 | 0.42	30,000 | 1,000 | 0.53	26,000 | 1,000 | 0.72	20,000 | 1,000 | 0.90				8
10	50,000 | 1,000 | 0.25	40,000 | 1,000 | 0.46	30,000 | 1,000 | 0.59	21,000 | 1,000 | 0.80	17,000 | 1,000 | 1.00				10
12		30,000 | 1,000 | 0.51	25,000 | 1,000 | 0.64	18,000 | 1,000 | 0.89	15,000 | 1,000 | 1.11	8,000 | 1,000 | 2.41	5,500 | 1,000 | 3.04		12
14			20,000 | 1,000 | 0.70	16,000 | 1,000 | 0.98	10,000 | 1,000 | 1.21	7,500 | 1,000 | 2.58			14
16			20,000 | 1,000 | 0.76	14,000 | 1,000 | 1.07	10,000 | 1,000 | 1.31	7,000 | 1,000 | 2.76	4,500 | 500 | 4.54		16
18					9,000 | 1,000 | 1.41	6,000 | 1,000 | 2.94			18
20			15,000 | 1,000 | 0.88	11,000 | 1,000 | 1.25	8,000 | 1,000 | 1.51	6,000 | 1,000 | 3.11	4,000 | 500 | 5.02		20
25				8,000 | 1,000 | 1.49	7,000 | 1,000 | 1.76	5,000 | 500 | 3.54	3,000 | 500 | 5.64		25
30					5,000 | 500 | 2.01	4,000 | 500 | 3.98	2,500 | 500 | 6.25		30
-									-
-									-
-									-
-									-
-									-
-									-

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

PSBPZFLN40008ZC
PSBPZFLN30006ZN

PRODUCT DESCRIPTION EXAMPLE

4 x 8 Cross Recess (Z) Flange Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
3 x 6 Cross Recess (Z) Flange Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd

E. & O. E.

© 2018, Lancaster Fastener Co Ltd

METRIC

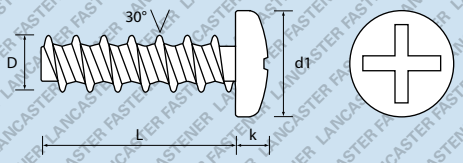
Thread Forming Screws

FOR PLASTICS

Cross Recess (H) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.90	4.40	5.30	6.10	7.00	8.80	10.50	-	d1 - max
k - max	1.50	1.70	2.00	2.50	2.70	3.40	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5	110,000 | 1,000 | 0.16	80,000 | 1,000 | 0.22							5
6	100,000 | 1,000 | 0.18	70,000 | 1,000 | 0.24	45,000 | 1,000 | 0.39						6
8	75,000 | 1,000 | 0.21	65,000 | 1,000 | 0.27	42,000 | 1,000 | 0.44		20,000 | 1,000 | 0.89				8
10	65,000 | 1,000 | 0.25	50,000 | 1,000 | 0.31	32,000 | 1,000 | 0.50	26,000 | 1,000 | 0.75	20,000 | 1,000 | 0.98	11,000 | 1,000 | 1.75			10
12		44,000 | 1,000 | 0.35	28,000 | 1,000 | 0.55	20,000 | 1,000 | 0.82	17,000 | 1,000 | 1.10	10,000 | 1,000 | 1.94	7,000 | 1,000 | 2.97		12
14		30,000 | 1,000 | 0.38	23,000 | 1,000 | 0.60	18,000 | 1,000 | 0.90	14,000 | 1,000 | 1.16	8,500 | 1,000 | 2.08			14
16		30,000 | 1,000 | 0.47	20,000 | 1,000 | 0.67	16,000 | 1,000 | 0.98	12,000 | 1,000 | 1.26	8,500 | 1,000 | 2.21	5,000 | 500 | 3.34		16
18		25,000 | 1,000 | 0.52	19,000 | 1,000 | 0.73	13,000 | 1,000 | 1.05		8,000 | 1,000 | 2.35			18
20			17,000 | 1,000 | 0.79	12,000 | 1,000 | 1.13	10,000 | 1,000 | 1.46	5,500 | 1,000 | 2.49	4,000 | 500 | 3.75		20
25			13,000 | 1,000 | 0.93	9,500 | 1,000 | 1.35	7,000 | 1,000 | 1.71	4,700 | 500 | 2.85	3,700 | 500 | 4.27		25
30			10,000 | 1,000 | 1.08	7,000 | 1,000 | 1.54	6,000 | 500 | 1.97	3,500 | 500 | 3.23			30
35						3,000 | 500 | 3.60			35
40									40
-									-
-									-
-									-
-									-

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

PSBPHPAN30008ZC
PSBPHPAN40030ZN

PRODUCT DESCRIPTION EXAMPLE

3 x 8 Cross Recess (H) Pan Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
4 x 30 Cross Recess (H) Pan Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

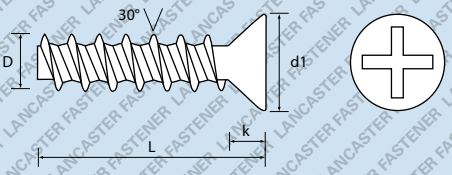
Thread Forming Screws

FOR PLASTICS

Cross Recess (H) Countersunk

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.80	4.70	5.50	7.30	8.40	9.30	11.30	-	d1 - max
k - ref	1.30	1.75	2.05	2.80	3.25	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	2	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5	150,000 | 1,000 | 0.10								5
6	125,000 | 1,000 | 0.12	100,000 | 1,000 | 0.18	70,000 | 1,000 | 0.28						6
8	100,000 | 1,000 | 0.15	80,000 | 1,000 | 0.20	55,000 | 1,000 | 0.35						8
10			40,000 | 1,000 | 0.41	26,000 | 1,000 | 0.69	20,000 | 1,000 | 0.96				10
12			35,000 | 1,000 | 0.46	23,000 | 1,000 | 0.78	17,000 | 1,000 | 1.03	13,500 | 1,000 | 1.47	8,000 | 1,000 | 2.41		12
14				20,000 | 1,000 | 0.86	14,000 | 1,000 | 1.14	11,000 | 1,000 | 1.63			14
16			25,000 | 1,000 | 0.58		12,000 | 1,000 | 1.23	9,000 | 1,000 | 1.76	6,500 | 1,000 | 2.80		16
18						8,000 | 1,000 | 1.91			18
20			17,000 | 1,000 | 0.70				5,000 | 500 | 3.20		20
25					7,500 | 1,000 | 1.67				25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPHCSK30008ZC	3 x 8 Cross Recess (H) Countersunk Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPHCSK25006ZN	2.5 x 6 Cross Recess (H) Countersunk Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

METRIC

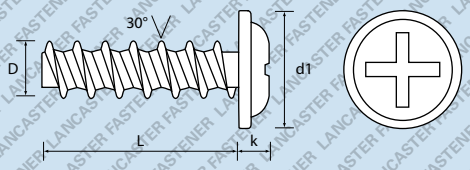
Thread Forming Screws

FOR PLASTICS

Cross Recess (H) Flange

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.40	5.00	6.00	7.00	8.00	10.00	12.00	-	d1 - max
k - max	1.60	1.80	2.10	2.40	2.50	3.20	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess

L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
5	70,000 | 1,000 | 0.18	70,000 | 1,000 | 0.24							5
6	60,000 | 1,000 | 0.20		45,000 | 1,000 | 0.43						6
8		50,000 | 1,000 | 0.28	30,000 | 1,000 | 0.48	26,000 | 1,000 | 0.68	20,000 | 1,000 | 0.93				8
10		40,000 | 1,000 | 0.32	30,000 | 1,000 | 0.53	21,000 | 1,000 | 0.77	17,000 | 1,000 | 1.04				10
12		30,000 | 1,000 | 0.36	25,000 | 1,000 | 0.60	18,000 | 1,000 | 0.84	15,000 | 1,000 | 1.10		5,500 | 1,000 | 3.00		12
14			20,000 | 1,000 | 0.65	16,000 | 1,000 | 0.93	10,000 | 1,000 | 1.20	7,500 | 1,000 | 2.05			14
16			20,000 | 1,000 | 0.72	14,000 | 1,000 | 1.00	10,000 | 1,000 | 1.31	7,000 | 1,000 | 2.20	4,500 | 500 | 3.42		16
18						6,000 | 1,000 | 2.35			18
20				11,000 | 1,000 | 1.15	8,000 | 1,000 | 1.48		4,000 | 500 | 3.83		20
25				8,000 | 1,000 | 1.36			3,000 | 500 | 4.38		25
30					5,000 | 500 | 1.98				30
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPHFLN40008ZC	4 x 8 Cross Recess (H) Flange Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPHFLN50014ZN	5 x 14 Cross Recess (H) Flange Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

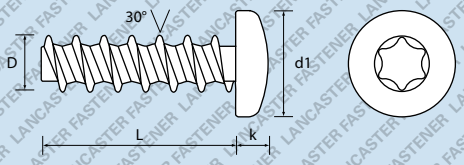
Thread Forming Screws

FOR PLASTICS

T-Drive® (6-Lobe) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.0	4.20	5.60	6.90	7.50	8.20	10.80	-	d1 - max
k - max	1.50	1.60	2.10	2.30	2.60	2.90	3.80	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T6	T7	T10	T10	T20	T20	T25	-	Recess

Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000

L-Length mm									L-Length mm
5	110,000 | 1,000 | 0.18	80,000 | 1,000 | 0.21							5
6	100,000 | 1,000 | 0.20	70,000 | 1,000 | 0.22	45,000 | 1,000 | 0.45						6
8	75,000 | 1,000 | 0.22	65,000 | 1,000 | 0.23	42,000 | 1,000 | 0.51	26,000 | 1,000 | 0.74	20,000 | 1,000 | 0.97				8
10	65,000 | 1,000 | 0.26	50,000 | 1,000 | 0.27	32,000 | 1,000 | 0.56	26,000 | 1,000 | 0.82	20,000 | 1,000 | 1.07	11,000 | 1,000 | 1.45			10
12		44,000 | 1,000 | 0.31	28,000 | 1,000 | 0.61	20,000 | 1,000 | 0.90	17,000 | 1,000 | 1.17	10,000 | 1,000 | 1.69	7,000 | 500 | 3.15		12
14		30,000 | 1,000 | 0.35	23,000 | 1,000 | 0.67	18,000 | 1,000 | 0.99	14,000 | 1,000 | 1.27	8,500 | 1,000 | 1.75			14
16		30,000 | 1,000 | 0.42	20,000 | 1,000 | 0.72	16,000 | 1,000 | 1.07	12,000 | 1,000 | 1.37	8,500 | 500 | 2.06	5,000 | 500 | 3.70		16
18			19,000 | 1,000 | 0.78	13,000 | 1,000 | 1.15	11,000 | 1,000 | 1.47				18
20			17,000 | 1,000 | 0.84	12,000 | 1,000 | 1.24	10,000 | 1,000 | 1.57	5,500 | 500 | 2.18	4,000 | 500 | 3.84		20
25			13,000 | 1,000 | 0.97	9,500 | 1,000 | 1.46	7,000 | 1,000 | 1.81	4,700 | 500 | 2.59	3,700 | 500 | 4.43		25
30			10,000 | 1,000 | 1.13	7,000 | 1,000 | 1.52	6,000 | 500 | 2.00	3,500 | 500 | 2.92	2,700 | 500 | 4.95		30
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPTXPAN25006ZC	2.5 x 6 T-Drive® Pan Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPTXPAN50010ZN	5 x 10 T-Drive® Pan Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

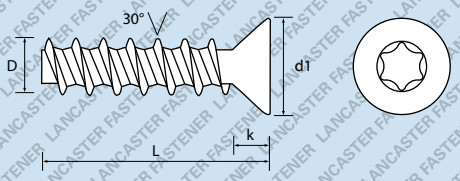
Thread Forming Screws

FOR PLASTICS

T-Drive® (6-Lobe) Countersunk

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.80	4.70	5.50	7.30	8.40	9.30	11.30	-	d1 - max
k - ref	1.30	1.75	2.05	2.80	3.25	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T6	T8	T8	T15	T20	T20	T30	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6	125,000 | 1,000 | 0.13	100,000 | 1,000 | 0.17	70,000 | 1,000 | 0.40						6
8		80,000 | 1,000 | 0.23	55,000 | 1,000 | 0.44						8
10		60,000 | 1,000 | 0.27	40,000 | 1,000 | 0.52	26,000 | 1,000 | 0.52	20,000 | 1,000 | 1.00				10
12			35,000 | 1,000 | 0.56	23,000 | 1,000 | 0.70	17,000 | 1,000 | 1.07				12
14									14
16			25,000 | 1,000 | 0.58	16,000 | 1,000 | 0.80	12,000 | 1,000 | 1.27	9,000 | 500 | 1.62			16
18									18
20			17,000 | 1,000 | 0.62	13,000 | 1,000 | 0.90	9,000 | 1,000 | 1.37	7,500 | 500 | 1.90			20
25									25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPTXCSK30010ZC	3 x 10 T-Drive® Countersunk Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPTXCSK40016ZN	4 x 16 T-Drive® Countersunk Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

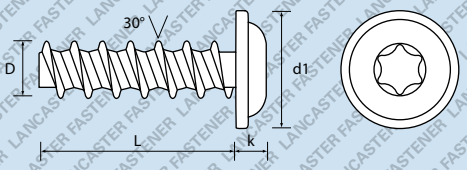
Thread Forming Screws

FOR PLASTICS

T-Drive® (6-Lobe) Flange

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.50	5.00	6.00	7.00	8.00	10.00	12.00	-	d1 - max
k - max	1.40	1.50	2.10	2.40	2.60	3.30	3.60	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T6	T6	T10	T10	T20	T20	T25	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6		65,000 | 1,000 | 0.25	45,000 | 1,000 | 0.50						6
8		50,000 | 1,000 | 0.27	30,000 | 1,000 | 0.60	26,000 | 1,000 | 0.60	20,000 | 1,000 | 1.20	12,000 | 1,000 | 1.60			8
10		40,000 | 1,000 | 0.34	30,000 | 1,000 | 0.70	21,000 | 1,000 | 0.73	17,000 | 1,000 | 1.40	10,000 | 1,000 | 1.80			10
12			25,000 | 1,000 | 0.80	18,000 | 1,000 | 0.82	15,000 | 1,000 | 1.50	8,000 | 1,000 | 2.00	5,500 | 500 | 3.40		12
14			20,000 | 1,000 | 0.90	16,000 | 1,000 | 1.20	10,000 | 1,000 | 1.60	7,500 | 1,000 | 2.20	5,000 | 500 | 3.60		14
16			20,000 | 1,000 | 1.00	14,000 | 1,000 | 1.30	10,000 | 1,000 | 1.70	7,000 | 1,000 | 2.22	4,500 | 500 | 3.80		16
18			17,000 | 1,000 | 1.10	12,000 | 1,000 | 1.40	9,000 | 1,000 | 1.90	6,000 | 1,000 | 2.60	4,000 | 500 | 4.00		18
20			15,000 | 1,000 | 1.20	11,000 | 1,000 | 1.50	8,000 | 1,000 | 2.10	5,000 | 1,000 | 2.80	4,000 | 500 | 4.20		20
25			11,000 | 1,000 | 1.50	8,000 | 1,000 | 1.70	7,000 | 1,000 | 2.30	5,000 | 500 | 3.00	3,000 | 500 | 4.70		25
30					5,000 | 1,000 | 2.50	4,000 | 500 | 3.20	2,500 | 500 | 5.00		30
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PSBPTXFLN30010ZC	3 x 10 T-Drive® Flange Plas-Tech® 30° Screw Steel / Zinc Plated (CR3)
PSBPTXFLN50012ZN	5 x 12 T-Drive® Flange Plas-Tech® 30° Screw Steel / Black (CR3)

Plas-Tech® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

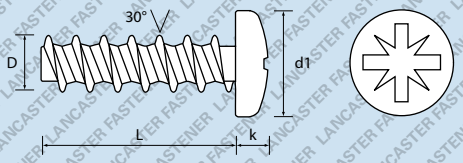
Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Pan

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.90	4.40	5.30	6.10	7.00	8.80	10.50	-	d1 - max
k - max	1.50	1.70	2.00	2.50	2.70	3.40	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5	110,000 | 1,000 | 0.16								5
6	100,000 | 1,000 | 0.20	70,000 | 1,000 | 0.24	45,000 | 1,000 | 0.38						6
8	75,000 | 1,000 | 0.22	65,000 | 1,000 | 0.28	42,000 | 1,000 | 0.43	26,000 | 1,000 | 0.60	20,000 | 1,000 | 0.93				8
10			32,000 | 1,000 | 0.47	26,000 | 1,000 | 0.68	20,000 | 1,000 | 1.00				10
12			28,000 | 1,000 | 0.54	20,000 | 1,000 | 0.76	17,000 | 1,000 | 1.09	10,000 | 1,000 | 1.98			12
14			23,000 | 1,000 | 0.59	18,000 | 1,000 | 0.83	14,000 | 1,000 | 1.18				14
16			20,000 | 1,000 | 0.64	16,000 | 1,000 | 0.87	12,000 | 1,000 | 1.32	8,500 | 1,000 | 2.21			16
18			19,000 | 1,000 | 0.69	13,000 | 1,000 | 0.94	11,000 | 1,000 | 1.40				18
20			17,000 | 1,000 | 0.73	12,000 | 1,000 | 1.12	10,000 | 1,000 | 1.49	5,500 | 1,000 | 2.52			20
25				9,500 | 1,000 | 1.18	7,000 | 1,000 | 1.76				25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPZPAN35012A2

PRODUCT DESCRIPTION EXAMPLE

3.5 x 12 Cross Recess (Z) Pan Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

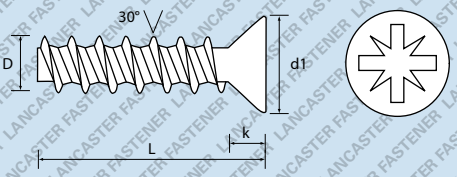
Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Countersunk

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.80	4.70	5.50	7.30	8.40	9.30	11.30	-	d1 - max
k - ref	1.30	1.75	2.05	2.80	3.25	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	2	-	Recess

L - Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L - Length mm
5									5
6									6
8			55,000 | 1,000 | 0.32	33,000 | 1,000 | 0.58					8
10			40,000 | 1,000 | 0.36	26,000 | 1,000 | 0.64	20,000 | 1,000 | 0.97				10
12			35,000 | 1,000 | 0.43	23,000 | 1,000 | 0.83	17,000 | 1,000 | 1.06				12
14				20,000 | 1,000 | 0.91	14,000 | 1,000 | 1.17				14
16				16,000 | 1,000 | 0.98	12,000 | 1,000 | 1.29				16
18									18
20									20
25									25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPZCSK40010A2

PRODUCT DESCRIPTION EXAMPLE

4 x 10 Cross Recess (Z) Countersunk Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

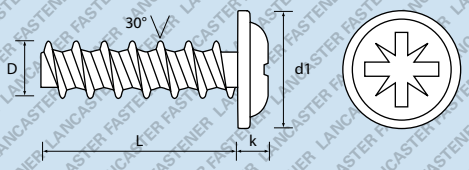
Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Flange

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.40	5.00	6.00	7.00	8.00	10.00	12.00	-	d1 - max
k - max	1.60	1.80	2.10	2.40	2.50	3.20	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess
L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6									6
8			30,000 | 1,000 | 0.50						8
10			30,000 | 1,000 | 0.55	21,000 | 1,000 | 0.76	17,000 | 1,000 | 1.00				10
12			25,000 | 1,000 | 0.61	18,000 | 1,000 | 0.83	15,000 | 1,000 | 1.17				12
14			20,000 | 1,000 | 0.67	16,000 | 1,000 | 0.91	10,000 | 1,000 | 1.20				14
16				14,000 | 1,000 | 0.97	10,000 | 1,000 | 1.36				16
18									18
20					8,000 | 1,000 | 1.51				20
25									25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPZFLN35014A2

PRODUCT DESCRIPTION EXAMPLE

3.5 x 14 Cross Recess (Z) Flange Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

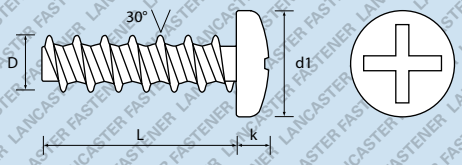
Thread Forming Screws

FOR PLASTICS

Cross Recess (H) Pan

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.90	4.40	5.30	6.10	7.00	8.80	10.50	-	d1 - max
k - max	1.50	1.70	2.00	2.50	2.70	3.40	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6			45,000 | 1,000 | 0.38						6
8			42,000 | 1,000 | 0.42	26,000 | 1,000 | 0.67	20,000 | 1,000 | 0.88				8
10			32,000 | 1,000 | 0.48	26,000 | 1,000 | 0.74	20,000 | 1,000 | 0.98				10
12			28,000 | 1,000 | 0.53	20,000 | 1,000 | 0.82	17,000 | 1,000 | 1.08				12
14			23,000 | 1,000 | 0.59	18,000 | 1,000 | 0.91	14,000 | 1,000 | 1.18				14
16			20,000 | 1,000 | 0.65	16,000 | 1,000 | 0.98	12,000 | 1,000 | 1.29	8,500 | 1,000 | 2.18			16
18			19,000 | 1,000 | 0.70	13,000 | 1,000 | 1.06	11,000 | 1,000 | 1.40				18
20			17,000 | 1,000 | 0.75	12,000 | 1,000 | 1.14	10,000 | 1,000 | 1.49	5,500 | 1,000 | 2.47			20
25				9,500 | 1,000 | 1.33	7,000 | 1,000 | 1.76				25
30									30
35									35
40									40
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPHPAN50016A2

PRODUCT DESCRIPTION EXAMPLE

5 x 16 Cross Recess (H) Pan Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

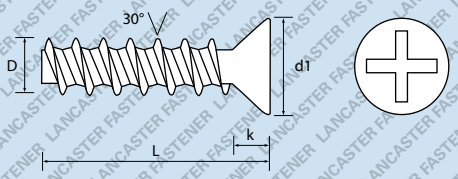
Thread Forming Screws

FOR PLASTICS

Cross Recess (H) Countersunk

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.80	4.70	5.50	7.30	8.40	9.30	11.30	-	d1 - max
k - ref	1.30	1.75	2.05	2.80	3.25	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	2	-	Recess

L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
5									5
6									6
8			55,000 | 1,000 | 0.33	26,000 | 1,000 | 0.60					8
10			40,000 | 1,000 | 0.39	26,000 | 1,000 | 0.68	20,000 | 1,000 | 0.99				10
12			35,000 | 1,000 | 0.45	23,000 | 1,000 | 0.76	17,000 | 1,000 | 1.09				12
14				20,000 | 1,000 | 0.84	14,000 | 1,000 | 1.20				14
16				16,000 | 1,000 | 0.91	12,000 | 1,000 | 1.30				16
18									18
20									20
25									25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPHCSK40010A2

PRODUCT DESCRIPTION EXAMPLE

4 x 10 Cross Recess (H) Countersunk Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

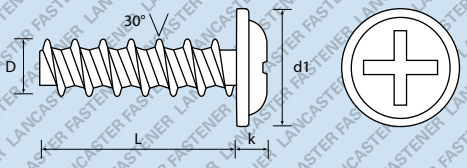
Thread Forming Screws

FOR PLASTICS

Cross Recess (H) Flange

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.40	5.00	6.00	7.00	8.00	10.00	12.00	-	d1 - max
k - max	1.60	1.80	2.10	2.40	2.50	3.20	4.00	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	1	1	2	2	2	3	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6									6
8			30,000 | 1,000 | 0.47						8
10			30,000 | 1,000 | 0.53	21,000 | 1,000 | 0.78	17,000 | 1,000 | 1.03				10
12			25,000 | 1,000 | 0.58	18,000 | 1,000 | 0.86	15,000 | 1,000 | 1.14				12
14			20,000 | 1,000 | 0.64	16,000 | 1,000 | 0.93	10,000 | 1,000 | 1.25				14
16				14,000 | 1,000 | 1.02	10,000 | 1,000 | 1.36				16
18									18
20									20
25									25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPHFLN40016A2

PRODUCT DESCRIPTION EXAMPLE

4 x 16 Cross Recess (H) Flange Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

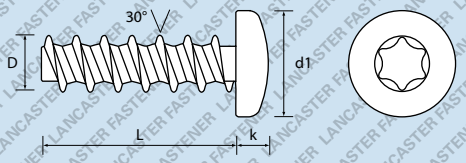
Thread Forming Screws

FOR PLASTICS

T-Drive® (6-Lobe) Pan

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	-	2.5	3	3.5	4	5	-	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	-	4.20	5.60	6.90	7.50	8.20	-	-	d1 - max
k - max	-	1.60	2.10	2.30	2.60	2.90	-	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	T7	T10	T10	T20	T20	-	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6		70,000 | 1,000 | 0.24	45,000 | 1,000 | 0.42						6
8		65,000 | 1,000 | 0.28	42,000 | 1,000 | 0.46	26,000 | 1,000 | 0.68	20,000 | 1,000 | 0.96				8
10			32,000 | 1,000 | 0.53	26,000 | 1,000 | 0.77	20,000 | 1,000 | 1.00	11,000 | 1,000 | 1.51			10
12			28,000 | 1,000 | 0.59	20,000 | 1,000 | 0.84	17,000 | 1,000 | 1.15	10,000 | 1,000 | 1.66			12
14			23,000 | 1,000 | 0.64	18,000 | 1,000 | 0.92	14,000 | 1,000 | 1.28				14
16			20,000 | 1,000 | 0.70	16,000 | 1,000 | 0.98	12,000 | 1,000 | 1.37	8,500 | 1,000 | 1.98			16
18			19,000 | 1,000 | 0.76	13,000 | 1,000 | 1.06	11,000 | 1,000 | 1.47				18
20			17,000 | 1,000 | 0.78	12,000 | 1,000 | 1.18	10,000 | 1,000 | 1.56	5,500 | 1,000 | 2.27			20
25					7,000 | 1,000 | 1.80	4,700 | 500 | 2.66			25
30					6,000 | 500 | 2.03	3,500 | 500 | 3.00			30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPTXPAN40012A2

PRODUCT DESCRIPTION EXAMPLE

4 x 12 T-Drive® Pan Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-TECH® 30°

METRIC

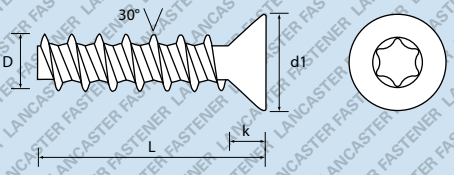
Thread Forming Screws

FOR PLASTICS

T-Drive® (6-Lobe) Countersunk

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.80	4.70	5.50	7.30	8.40	9.30	11.30	-	d1 - max
k - ref	1.30	1.75	2.05	2.80	3.25	3.40	3.80	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T6	T8	T8	T15	T20	T20	T30	-	Recess
L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
5									5
6			70,000 | 1,000 | 0.28						6
8			55,000 | 1,000 | 0.32	33,000 | 1,000 | 0.56					8
10			40,000 | 1,000 | 0.38	26,000 | 1,000 | 0.61	20,000 | 1,000 | 0.93	17,000 | 1,000 | 1.34			10
12			35,000 | 1,000 | 0.42	23,000 | 1,000 | 0.69	17,000 | 1,000 | 1.03	13,500 | 1,000 | 1.48			12
14									14
16			25,000 | 1,000 | 0.55	16,000 | 1,000 | 0.82	12,000 | 1,000 | 1.22	9,000 | 1,000 | 1.77			16
18									18
20					9,000 | 1,000 | 1.39	7,500 | 1,000 | 2.06			20
25						5,500 | 500 | 2.43			25
30						4,500 | 500 | 2.81			30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE	PRODUCT DESCRIPTION EXAMPLE
SSPSBPTXCSK40010A2	4 x 10 T-Drive® Countersunk Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

METRIC

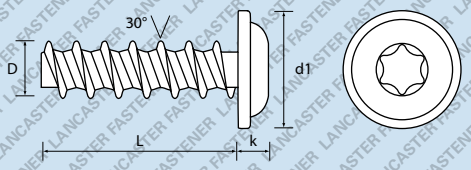
Thread Forming Screws

FOR PLASTICS

T-Drive® (6-Lobe) Flange

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 197

Dia. D max	2.2	2.5	3	3.5	4	5	6	-	Dia. D max
Dia. Gauge	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	4.50	5.00	6.00	7.00	8.00	10.00	12.00	-	d1 - max
k - max	1.40	1.50	2.10	2.40	2.60	3.30	3.60	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T6	T6	T10	T10	T20	T20	T25	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
5									5
6									6
8			30,000 | 1,000 | 0.46						8
10			30,000 | 1,000 | 0.51	21,000 | 1,000 | 0.75	17,000 | 1,000 | 1.03				10
12			25,000 | 1,000 | 0.57	18,000 | 1,000 | 0.82	15,000 | 1,000 | 1.14	8,000 | 1,000 | 2.03			12
14			20,000 | 1,000 | 0.63	16,000 | 1,000 | 0.90	10,000 | 1,000 | 1.24	7,500 | 1,000 | 2.19			14
16				14,000 | 1,000 | 0.98	10,000 | 1,000 | 1.34	7,000 | 1,000 | 2.36			16
18									18
20									20
25									25
30									30
-									-
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPSBPTXFLN30008A2

PRODUCT DESCRIPTION EXAMPLE

3 x 8 T-Drive® Flange Plas-Tech® 30° Screw A2 - Stainless Steel

Plas-Tech® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 45°

METRIC

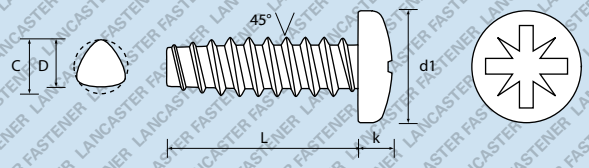
Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. C max	1.85	2.25	2.55	3.05	3.55	4.06	5.06	6.06	Dia. C max
d1 - max	3.60	4.24	4.00	5.00	6.00	7.00	8.00	10.00	d1 - max
k - max	1.50	1.57	1.60	1.95	2.30	2.45	2.80	3.50	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	1	2	2	2	Recess
L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
4	150,000 | 1,000 | 0.11								4
5	150,000 | 1,000 | 0.12	95,000 | 1,000 | 0.17							5
6	150,000 | 1,000 | 0.14	90,000 | 1,000 | 0.18	100,000 | 1,000 | 0.20	55,000 | 1,000 | 0.37	35,000 | 1,000 | 0.59	25,000 | 1,000 | 0.69			6
7									7
8	100,000 | 1,000 | 0.16	80,000 | 1,000 | 0.21	50,000 | 1,000 | 0.23	45,000 | 1,000 | 0.43	28,000 | 1,000 | 0.70	22,000 | 1,000 | 0.92			8
10	85,000 | 1,000 | 0.18	60,000 | 1,000 | 0.23	50,000 | 1,000 | 0.29	42,000 | 1,000 | 0.50	25,000 | 1,000 | 0.76	20,000 | 1,000 | 1.03	14,000 | 1,000 | 1.55		10
12		50,000 | 1,000 | 0.27	50,000 | 1,000 | 0.33	35,000 | 1,000 | 0.55	20,000 | 1,000 | 0.92	18,000 | 1,000 | 1.14	11,500 | 1,000 | 1.63		12
16				25,000 | 1,000 | 0.68	18,000 | 1,000 | 1.00	15,000 | 1,000 | 1.34	9,000 | 1,000 | 2.08	6,000 | 500 | 3.90	16
20				19,000 | 1,000 | 0.80	13,000 | 1,000 | 1.15	11,000 | 1,000 | 1.63	8,000 | 1,000 | 2.49	5,500 | 500 | 4.00	20
25				16,000 | 1,000 | 0.89	13,000 | 1,000 | 1.33	10,000 | 1,000 | 1.91	6,500 | 500 | 2.90	4,500 | 500 | 4.11	25
30							6,000 | 500 | 3.28		30
35									35
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PT45WZPAN18004ZC	1.8 x 4 Cross Recess (Z) Pan Plas-Fix® 45° Screw Steel / Zinc Plated (CR3)
PT45WZPAN25005ZN	2.5 x 5 Cross Recess (Z) Pan Plas-Fix® 45° Screw Steel / Black (CR3)

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

METRIC

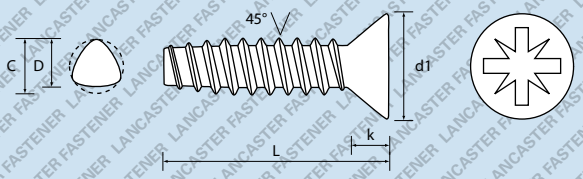
Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Countersunk

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. C max	1.85	2.25	2.55	3.05	3.55	4.06	5.06	6.06	Dia. C max
d1 - max	-	-	4.40	5.50	6.30	7.35	8.40	10.00	d1 - max
k - ref	-	-	1.30	1.50	1.65	1.90	2.20	2.50	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	1	2	2	2	Recess
L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
4									4
5									5
6			125,000 | 1,000 | 0.16	75,000 | 1,000 | 0.29	50,000 | 1,000 | 0.36				6
7									7
8			100,000 | 1,000 | 0.19	60,000 | 1,000 | 0.33	40,000 | 1,000 | 0.43	28,000 | 1,000 | 0.69			8
10			80,000 | 1,000 | 0.23	50,000 | 1,000 | 0.39	35,000 | 1,000 | 0.53	24,000 | 1,0000 | 0.80	17,000 | 1,000 | 1.18		10
12				45,000 | 1,000 | 0.47	30,000 | 1,000 | 0.60	20,000 | 1,000 | 0.92	13,000 | 1,000 | 1.31		12
16				30,000 | 1,000 | 0.55	25,000 | 1,000 | 0.74	16,000 | 1,000 | 1.14	10,000 | 1,000 | 1.73		16
20				23,000 | 1,000 | 0.72	18,000 | 1,000 | 0.90	12,000 | 1,000 | 1.39	8,000 | 1,000 | 2.08		20
25				20,000 | 1,000 | 0.85		10,000 | 1,000 | 1.67	8,000 | 1,000 | 2.53		25
30							7,000 | 500 | 2.96		30
35									35
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PT45WZCSK35006ZC	3.5 x 6 Cross Recess (Z) Countersunk Plas-Fix® 45° Screw Steel / Zinc Plated (CR3)
PT45WZCSK40008ZN	4 x 8 Cross Recess (Z) Countersunk Plas-Fix® 45° Screw Steel / Black (CR3)

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 45°

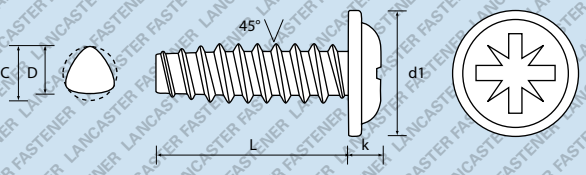
METRIC

Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Flange

Steel / Zinc Plated (CR3)
Steel / Black (CR3)
RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. C max	1.85	2.25	2.55	3.05	3.55	4.06	5.06	6.06	Dia. C max
d1 - max	-	-	-	-	6.60	8.00	9.60	12.00	d1 - max
k - max	-	-	-	-	1.60	2.00	2.30	2.90	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	1	2	2	2	Recess
L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
4									4
5									5
6									6
7									7
8						25,000 | 1,000 | 0.80			8
10					32,000 | 1,000 | 0.60		14,000 | 1,000 | 1.42		10
12					26,000 | 1,000 | 0.67		12,000 | 1,000 | 1.59		12
16						15,000 | 1,000 | 1.27	9,000 | 1,000 | 1.95		16
20						13,000 | 1,000 | 1.51	7,000 | 1,000 | 2.33		20
25						10,000 | 1,000 | 1.78	6,000 | 500 | 2.76		25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PT45WZFLN50020ZC	5 x 20 Cross Recess (Z) Flange Plas-Fix® 45° Screw Steel / Zinc Plated (CR3)
PT45WZFLN40008ZN	4 x 8 Cross Recess (Z) Flange Plas-Fix® 45° Screw Steel / Black (CR3)

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

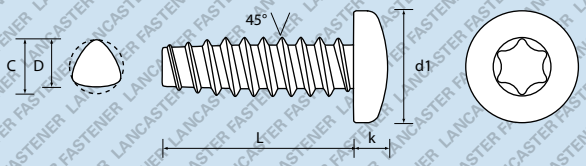
Thread Rolling Screws

FOR PLASTICS

T-Drive® (6-Lobe) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	-	-	2.5	3	3.5	4	5	-	Dia. D max
Dia. C max	-	-	2.55	3.05	3.55	4.06	5.06	-	Dia. C max
d1 - max	-	-	4.00	5.00	6.00	7.00	8.00	-	d1 - max
k - max	-	-	1.60	1.95	2.30	2.45	2.80	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	-	T6	T8	T10	T15	T20	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000					L-Length mm
4						4
5						5
6	100,000 | 1,000 | 0.20	55,000 | 1,000 | 0.37	35,000 | 1,000 | 0.59	25,000 | 1,000 | 0.69		6
7						7
8	50,000 | 1,000 | 0.23	45,000 | 1,000 | 0.43	28,000 | 1,000 | 0.70	22,000 | 1,000 | 0.92		8
10		42,000 | 1,000 | 0.50	25,000 | 1,000 | 0.76	20,000 | 1,000 | 1.03	14,000 | 1,000 | 1.55	10
12		35,000 | 1,000 | 0.55	20,000 | 1,000 | 0.92	18,000 | 1,000 | 1.14	11,500 | 1,000 | 1.63	12
16		25,000 | 1,000 | 0.72	18,000 | 1,000 | 1.00	15,000 | 1,000 | 1.34	9,000 | 1,000 | 2.08	16
20		19,000 | 1,000 | 0.80		11,000 | 1,000 | 1.63	8,000 | 1,000 | 2.49	20
25			13,000 | 1,000 | 1.33	10,000 | 1,000 | 1.91	6,500 | 500 | 2.90	25
30					6,000 | 500 | 3.28	30
35						35
-						-
-						-
-						-
-						-
-						-

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	PRODUCT DESCRIPTION EXAMPLE
PT45WTXPAN25008ZC	2.5 x 8 T-Drive® Pan Plas-Fix® 45° Screw Steel / Zinc Plated (CR3)
PT45WTXPAN35016ZN	3.5 x 16 T-Drive® Pan Plas-Fix® 45° Screw Steel / Black (CR3)

Plas-Fix® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 45°

METRIC

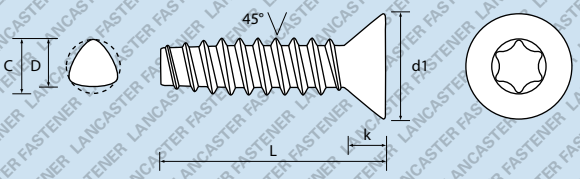
Thread Rolling Screws

FOR PLASTICS

T-Drive® (6-Lobe) Countersunk

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	-	-	2.5	3	3.5	4	5	-	Dia. D max
Dia. C max	-	-	2.55	3.05	3.55	4.06	5.06	-	Dia. C max
d1 - max	-	-	4.40	5.50	6.30	7.35	8.40	-	d1 - max
k - ref	-	-	1.30	1.50	1.65	1.90	2.20	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	-	T6	T8	T10	T15	T20	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
4									4
5									5
6			125,000 | 1,000 | 0.16	75,000 | 1,000 | 0.29	50,000 | 1,000 | 0.36				6
7									7
8			100,000 | 1,000 | 0.19	60,000 | 1,000 | 0.33		28,000 | 1,000 | 0.69			8
10			80,000 | 1,000 | 0.23	50,000 | 1,000 | 0.39	35,000 | 1,000 | 0.53	24,000 | 1,000 | 0.80	17,000 | 1,000 | 1.18		10
12				45,000 | 1,000 | 0.47	30,000 | 1,000 | 0.60	20,000 | 1,000 | 0.92	13,000 | 1,000 | 1.36		12
16					25,000 | 1,000 | 0.74	16,000 | 1,000 | 1.14	10,000 | 1,000 | 1.73		16
20					18,000 | 1,000 | 0.90	12,000 | 1,000 | 1.39	8,000 | 1,000 | 2.08		20
25						10,000 | 1,000 | 1.67	8,000 | 1,000 | 2.53		25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PT45WTXCSK25006ZC	2.5 x 6 T-Drive® Countersunk Plas-Fix® 45° Screw Steel / Zinc Plated (CR3)
PT45WTXCSK50010ZN	5 x 10 T-Drive® Countersunk Plas-Fix® 45° Screw Steel / Black (CR3)

Plas-Fix® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

METRIC

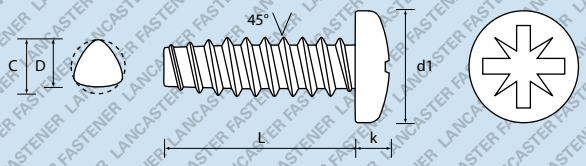
Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Pan

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. C max	1.85	2.25	2.55	3.05	3.55	4.06	5.06	6.06	Dia. C max
d1 - max	3.60	4.24	4.00	5.00	6.00	7.00	8.00	10.00	d1 - max
k - max	1.50	1.57	1.60	1.95	2.30	2.45	2.80	3.50	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	1	2	2	2	Recess
L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
4									4
5									5
6			100,000 | 1,000 | 0.24	55,000 | 1,000 | 0.36	35,000 | 1,000 | 0.60				6
7									7
8			50,000 | 1,000 | 0.29	45,000 | 1,000 | 0.45	28,000 | 1,000 | 0.65	22,000 | 1,000 | 0.88			8
10			50,000 | 1,000 | 0.34	42,000 | 1,000 | 0.52	25,000 | 1,000 | 0.71	20,000 | 1,000 | 1.05			10
12			50,000 | 1,000 | 0.38	35,000 | 1,000 | 0.58	20,000 | 1,000 | 0.81	18,000 | 1,000 | 1.11			12
16				25,000 | 1,000 | 0.68	18,000 | 1,000 | 1.00	15,000 | 1,000 | 1.35			16
20				19,000 | 1,000 | 0.80	13,000 | 1,000 | 1.12	11,000 | 1,000 | 1.55			20
25					13,000 | 1,000 | 1.35	10,000 | 1,000 | 1.90			25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPT45WZPAN30006

PRODUCT DESCRIPTION EXAMPLE

3 x 6 Cross Recess (Z) Pan Plas-Fix® 45° Screw A2 - Stainless Steel

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 45°

METRIC

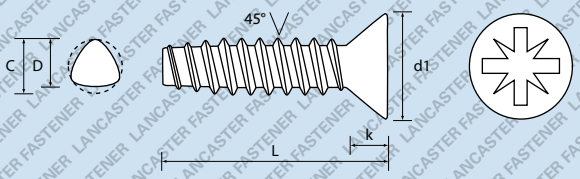
Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Countersunk

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. C max	1.85	2.25	2.55	3.05	3.55	4.06	5.06	6.06	Dia. C max
d1 - max	-	-	4.40	5.50	6.30	7.35	8.40	10.00	d1 - max
k - ref	-	-	1.30	1.50	1.65	1.90	2.20	2.50	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	1	2	2	2	Recess
L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
4									4
5									5
6				75,000 | 1,000 | 0.25	50,000 | 1,000 | 0.29				6
7									7
8				60,000 | 1,000 | 0.30	40,000 | 1,000 | 0.36	28,000 | 1,000 | 0.50			8
10				50,000 | 1,000 | 0.37	35,000 | 1,000 | 0.37	24,000 | 1,000 | 0.62			10
12				45,000 | 1,000 | 0.43	30,000 | 1,000 | 0.49	20,000 | 1,000 | 0.73			12
16				30,000 | 1,000 | 0.58	25,000 | 1,000 | 0.64	16,000 | 1,000 | 0.96			16
20				23,000 | 1,000 | 0.70	18,000 | 1,000 | 0.80	12,000 | 1,000 | 1.18			20
25									25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPT45WZCSK40008A2

PRODUCT DESCRIPTION EXAMPLE

4 x 8 Cross Recess (Z) Countersunk Plas-Fix® 45° Screw A2 - Stainless Steel

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

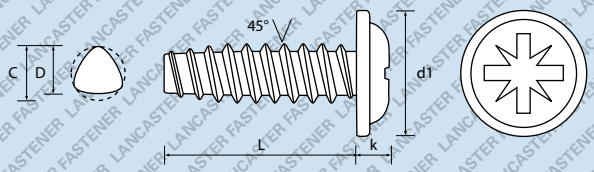
Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Flange

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	1.8	2.2	2.5	3	3.5	4	5	6	Dia. D max
Dia. C max	1.85	2.25	2.55	3.05	3.55	4.06	5.06	6.06	Dia. C max
d1 - max	-	-	-	-	6.60	8.00	9.60	12.00	d1 - max
k - max	-	-	-	-	1.60	2.00	2.30	2.90	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	0	1	1	1	1	2	2	2	Recess
L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
4									4
5									5
6					45,000 | 1,000 | 0.40				6
7									7
8					40,000 | 1,000 | 0.50	25,000 | 1,000 | 0.80			8
10					32,000 | 1,000 | 0.54	22,000 | 1,000 | 0.89	14,000 | 1,000 | 1.42		10
12					26,000 | 1,000 | 0.60	18,000 | 1,000 | 1.02	12,000 | 1,000 | 1.61		12
16					21,000 | 1,000 | 0.80	15,000 | 1,000 | 1.23	9,000 | 1,000 | 1.96		16
20					18,000 | 1,000 | 0.96	13,000 | 1,000 | 1.46	7,000 | 1,000 | 2.29		20
25					13,500 | 1,000 | 1.10	10,000 | 1,000 | 1.71	6,000 | 1,000 | 2.62		25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPT45WZFLN35016A2

PRODUCT DESCRIPTION EXAMPLE

3.5 x 16 Cross Recess (Z) Flange Plas-Fix® 45° Screw A2 - Stainless Steel

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 45°

METRIC

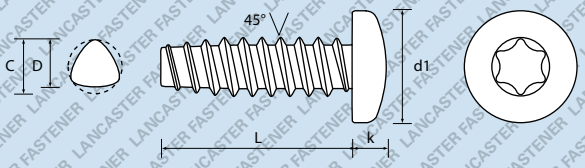
Thread Rolling Screws

FOR PLASTICS

T-Drive® (6-Lobe) Pan

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	-	-	2.5	3	3.5	4	5	-	Dia. D max
Dia. C max	-	-	2.55	3.05	3.55	4.06	5.06	-	Dia. C max
d1 - max	-	-	4.00	5.00	6.00	7.00	8.00	-	d1 - max
k - max	-	-	1.60	1.95	2.30	2.45	2.80	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	-	T6	T8	T10	T15	T20	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length mm
4									4
5									5
6				55,000 | 1,000 | 0.37	35,000 | 1,000 | 0.53	25,000 | 1,000 | 0.79			6
7									7
8				45,000 | 1,000 | 0.42	28,000 | 1,000 | 0.60	22,000 | 1,000 | 0.91			8
10				42,000 | 1,000 | 0.48	25,000 | 1,000 | 0.68	20,000 | 1,000 | 1.10			10
12				35,000 | 1,000 | 0.56	20,000 | 1,000 | 0.75	18,000 | 1,000 | 1.12			12
16				25,000 | 1,000 | 0.70	18,000 | 1,000 | 0.90	15,000 | 1,000 | 1.34			16
20				19,000 | 1,000 | 0.83	13,000 | 1,000 | 1.10	11,000 | 1,000 | 1.60			20
25									25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE

SSPT45WTXPAN40006A2

PRODUCT DESCRIPTION EXAMPLE

4 x 6 T-Drive® Pan Plas-Fix® 45° Screw A2 - Stainless Steel

Plas-Fix® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

METRIC

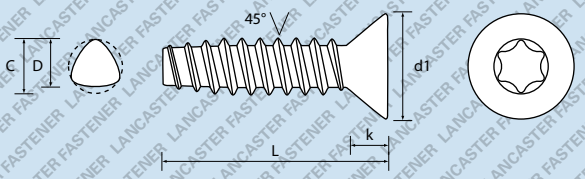
Thread Rolling Screws

FOR PLASTICS

T-Drive® (6-Lobe) Countersunk

A2 - Stainless Steel

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 198

Dia. D max	-	-	2.5	3	3.5	4	5	-	Dia. D max
Dia. C max	-	-	2.55	3.05	3.55	4.06	5.06	-	Dia. C max
d1 - max	-	-	4.40	5.50	6.30	7.35	8.40	-	d1 - max
k - ref	-	-	1.30	1.50	1.65	1.90	2.20	-	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	-	T6	T8	T10	T15	T20	-	Recess

L- Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length mm
4									4
5									5
6				75,000 | 1,000 | 0.27	50,000 | 1,000 | 0.27				6
7									7
8				60,000 | 1,000 | 0.31	40,000 | 1,000 | 0.35	28,000 | 1,000 | 0.52			8
10				50,000 | 1,000 | 0.37	35,000 | 1,000 | 0.42	24,000 | 1,000 | 0.62			10
12				45,000 | 1,000 | 0.45	30,000 | 1,000 | 0.50	20,000 | 1,000 | 0.77			12
16				30,000 | 1,000 | 0.57	25,000 | 1,000 | 0.60	16,000 | 1,000 | 0.97			16
20				23,000 | 1,000 | 0.73	18,000 | 1,000 | 0.80	12,000 | 1,000 | 1.20			20
25									25
30									30
35									35
-									-
-									-
-									-
-									-
-									-

A2 - Stainless Steel - preferred and available from stock.

PRODUCT CODE EXAMPLE	PRODUCT DESCRIPTION EXAMPLE
SSPT45WTXCSK30020A2	3 x 20 T-Drive® Countersunk Plas-Fix® 45° Screw A2 - Stainless Steel

Plas-Fix® and T-Drive® are registered trade marks of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 60°

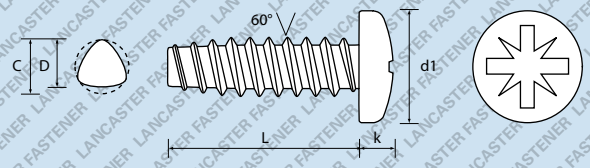
INCH

Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)
RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 199

Dia. Gauge	2.28	4.20	6.19	8.16	10.14	-	-	-	Dia. Gauge
Dia. D max	0.089	0.123	0.143	0.179	0.208	-	-	-	Dia. D max
Dia. C max	0.092	0.127	0.147	0.185	0.212	-	-	-	Dia. C max
d1 - max ins	0.167	0.219	0.270	0.322	0.373	-	-	-	d1 - max ins
k - max ins	0.062	0.080	0.097	0.115	0.133	-	-	-	k - max ins
Recess	1	1	2	2	2	-	-	-	Recess

L- Length ins	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length ins
3/16	100,000 | 1,000 | 0.18	50,000 | 1,000 | 0.42	30,000 | 1,000 | 0.68						3/16
1/4	95,000 | 1,000 | 0.22	40,000 | 1,000 | 0.46	26,000 | 1,000 | 0.76						1/4
5/16	75,000 | 1,000 | 0.26	38,000 | 1,000 | 0.48	24,000 | 1,000 | 0.79	15,000 | 1,000 | 1.37					5/16
3/8	60,000 | 1,000 | 0.28	35,000 | 1,000 | 0.56	22,000 | 1,000 | 0.87	14,000 | 1,000 | 1.47	9,000 | 1,000 | 2.20				3/8
7/16	55,000 | 1,000 | 0.37								7/16
1/2	50,000 | 1,000 | 0.41	29,000 | 1,000 | 0.70	19,000 | 1,000 | 1.05	11,000 | 1,000 | 1.73	8,000 | 1,000 | 2.55				1/2
9/16									9/16
5/8	40,000 | 1,000 | 0.48	23,000 | 1,000 | 0.77	16,000 | 1,000 | 1.20	10,000 | 1,000 | 2.00	7,000 | 1,000 | 2.87				5/8
3/4	35,000 | 1,000 | 0.55	18,000 | 1,000 | 0.88	14,000 | 1,000 | 1.38	8,000 | 1,000 | 2.24	6,000 | 1,000 | 3.26				3/4
1		15,000 | 1,000 | 1.11	11,000 | 1,000 | 1.67	7,500 | 1,000 | 2.64	4,800 | 500 | 3.89				1
1 1/4		11,000 | 1,000 | 1.33	6,500 | 1,000 | 1.97						1 1/4
1 3/8			6,500 | 500 | 1.98						1 3/8
1 1/2		6,500 | 500 | 1.50							1 1/2
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PTWZPAN42080ZC	8.16 x 5/16 Cross Recess (Z) Pan Plas-Fix® 60° Screw Steel / Zinc Plated (CR3)
PTWZPAN29190ZN	4.20 x 3/4 Cross Recess (Z) Pan Plas-Fix® 60° Screw Steel / Black (CR3)

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

INCH

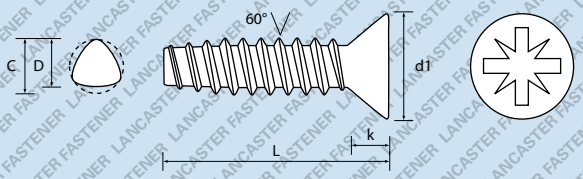
Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Countersunk

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 199

Dia. Gauge	2.28	4.20	6.19	8.16	10.14	-	-	-	Dia. Gauge
Dia. D max	0.089	0.123	0.143	0.179	0.208	-	-	-	Dia. D max
Dia. C max	0.092	0.127	0.147	0.185	0.212	-	-	-	Dia. C max
d1 - max ins	0.172	0.225	0.279	0.332	0.385	-	-	-	d1 - max ins
k - ref	0.051	0.067	0.083	0.100	0.116	-	-	-	k - ref
Recess	1	1	2	2	2	-	-	-	Recess

L-Length ins	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length ins
3/16	140,000 | 1,000 | 0.14								3/16
1/4	95,000 | 1,000 | 0.16	62,500 | 1,000 | 0.30							1/4
5/16	90,000 | 1,000 | 0.20	50,000 | 1,000 | 0.35	30,000 | 1,000 | 0.59	20,000 | 1,000 | 0.91					5/16
3/8	90,000 | 1,000 | 0.22	45,000 | 1,000 | 0.42	25,000 | 1,000 | 0.61	19,000 | 1,000 | 1.04					3/8
7/16									7/16
1/2	50,000 | 1,000 | 0.30	38,000 | 1,000 | 0.52	22,000 | 1,000 | 0.78	15,000 | 1,000 | 1.34	10,000 | 1,000 | 1.91				1/2
9/16									9/16
5/8	50,000 | 1,000 | 0.38	25,000 | 1,000 | 0.64	18,000 | 1,000 | 0.94						5/8
3/4		25,000 | 1,000 | 0.73	15,000 | 1,000 | 1.09	11,000 | 1,000 | 1.80					3/4
1									1
1 1/4									1 1/4
1 3/8									1 3/8
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PTWZCSK35095ZC	6.19 x 3/8 Cross Recess (Z) Countersunk Plas-Fix® 60° Screw Steel / Zinc Plated (CR3)
PTWZCSK42130ZN	8.16 x 1/2 Cross Recess (Z) Countersunk Plas-Fix® 60° Screw Steel / Black (CR3)

Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

LANCASTER

PLAS-FIX® 60°

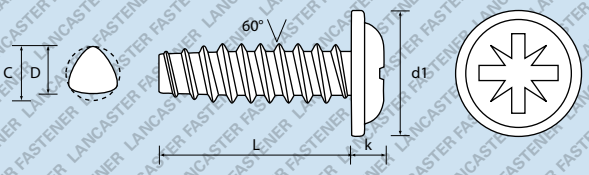
INCH

Thread Rolling Screws

FOR PLASTICS

Cross Recess (Z) Flange

Steel / Zinc Plated (CR3)
Steel / Black (CR3)
RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 199

Dia. Gauge	2.28	4.20	6.19	8.16	10.14	-	-	-	Dia. Gauge
Dia. D max	0.089	0.123	0.143	0.179	0.208	-	-	-	Dia. D max
Dia. C max	0.092	0.127	0.147	0.185	0.212	-	-	-	Dia. C max
d1 - max ins	0.194	0.257	0.321	0.384	0.448	-	-	-	d1 - max ins
k - max ins	0.059	0.063	0.074	0.093	0.114	-	-	-	k - max ins
Recess	1	1	2	2	2	-	-	-	Recess

L- Length ins	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L- Length ins
3/16									3/16
1/4		45,000 | 1,000 | 0.39	30,000 | 1,000 | 0.69						1/4
5/16			25,000 | 1,000 | 0.72						5/16
3/8		35,000 | 1,000 | 0.51	25,000 | 1,000 | 0.78	15,000 | 1,000 | 1.29					3/8
7/16									7/16
1/2			25,000 | 1,000 | 0.78						1/2
9/16									9/16
5/8		25,000 | 1,000 | 0.75							5/8
3/4									3/4
1									1
1 1/4									1 1/4
1 3/8									1 3/8
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
PTWZFLN35095ZC	6.19 x 3/8 Cross Recess (Z) Flange Plas-Fix® 60° Screw Steel / Zinc Plated (CR3)
PTWZFLN42095ZN	8.16 x 3/8 Cross Recess (Z) Flange Plas-Fix® 60° Screw Steel / Black (CR3)

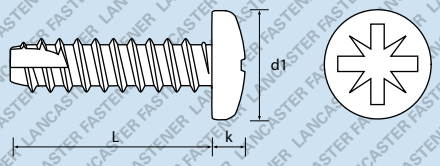
Plas-Fix® is a registered trade mark of Lancaster Fastener Co Ltd
E. & O. E.
© 2018, Lancaster Fastener Co Ltd

Thread Cutting Screws

FOR PLASTICS

Cross Recess (Z) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)
RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 200

TYPE BT

Dia. mm	2.9	3.5	4.2	4.8	-	-	-	-	Dia. mm
Dia. Gauge	4	6	8	10	-	-	-	-	Dia. Gauge
d1 - max	5.56	6.86	8.18	9.47	-	-	-	-	d1 - max
k - max	2.03	2.46	2.92	3.38	-	-	-	-	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
4.5									3/16
6.5	40,000 | 1,000 | 0.44								1/4
8	40,000 | 1,000 | 0.48	24,000 | 1,000 | 0.77							5/16
9.5	40,000 | 1,000 | 0.54	22,000 | 1,000 | 0.83	13,000 | 1,000 | 1.33	10,000 | 1,000 | 1.90					3/8
11				9,500 | 1,000 | 2.06					7/16
13	30,000 | 1,000 | 0.65	18,000 | 1,000 | 0.96	12,000 | 1,000 | 1.47	8,000 | 1,000 | 2.20					1/2
16	25,000 | 1,000 | 0.73	16,000 | 1,000 | 1.12	11,000 | 1,000 | 1.70	7,000 | 1,000 | 2.42					5/8
19	20,000 | 1,000 | 0.83		10,000 | 1,000 | 1.89	7,000 | 1,000 | 2.67					3/4
-									-
-									-
-									-
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
TCBTZPAN48130ZC	4.8 x 13.0 Cross Recess (Z) Pan Type BT BS4174 Thread Cutting Screw Steel / Zinc Plated (CR3)
TCBTZPAN35160ZN	3.5 x 16.0 Cross Recess (Z) Pan Type BT BS4174 Thread Cutting Screw Steel / Black (CR3)

E. & O. E.

© 2018, Lancaster Fastener Co Ltd

LANCASTER

BS4174

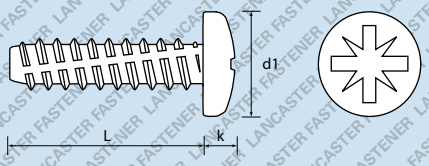
Thread Cutting Screws

FOR PLASTICS

Cross Recess (Z) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)

RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 201

TYPE Y

Dia. mm	2.9	3.5	4.2	-	-	-	-	-	Dia. mm
Dia. Gauge	4	6	8	-	-	-	-	-	Dia. Gauge
d1 - max	5.56	6.86	8.18	-	-	-	-	-	d1 - max
k - max	2.03	2.46	2.92	-	-	-	-	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	-	-	-	-	-	Recess

L-Length mm	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000			L-Length ins
4.5				3/16
6.5	40,000 | 1,000 | 0.43			1/4
8	40,000 | 1,000 | 0.49	24,000 | 1,000 | 0.79		5/16
9.5	40,000 | 1,000 | 0.55		13,000 | 1,000 | 1.37	3/8
11				7/16
13	30,000 | 1,000 | 0.64	18,000 | 1,000 | 1.04		1/2
16			11,000 | 1,000 | 1.75	5/8
19				3/4
-				-
-				-
-				-
-				-
-				-
-				-
-				-
-				-
-				-

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	PRODUCT DESCRIPTION EXAMPLE
TCYZPAN42160ZC	4.2 x 16.0 Cross Recess (Z) Pan Type Y BS4174 Thread Cutting Screw Steel / Zinc Plated (CR3)
TCYZPAN35130ZN	3.5 x 13.0 Cross Recess (Z) Pan Type Y BS4174 Thread Cutting Screw Steel / Black (CR3)

E. & O. E.

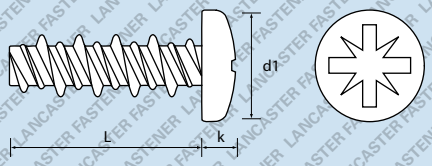
© 2018, Lancaster Fastener Co Ltd

Thread Forming Screws

FOR PLASTICS

Cross Recess (Z) Pan

Steel / Zinc Plated (CR3)
Steel / Black (CR3)
RoHS 2 Compliant



All images are copyright protected

Further technical data is available on page 202

Dia. Gauge	5	6	8	10	-	-	-	-	Dia. Gauge
Dia. mm	3.18	3.68	4.32	4.95	-	-	-	-	Dia. mm
d1 - max	5.56	6.22	6.86	8.18	-	-	-	-	d1 - max
k - max	2.03	2.26	2.46	2.92	-	-	-	-	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	1	2	2	2	-	-	-	-	Recess

L-Length ins	Bulk Carton Quantity | Small Box Quantity | Weight (KG) per 1,000								L-Length ins
5/16	45,000 | 1,000 | 0.65	35,000 | 1,000 | 0.65							5/16
3/8	40,000 | 1,000 | 0.70	30,000 | 1,000 | 0.70	18,000 | 1,000 | 1.15						3/8
7/16			17,000 | 1,000 | 1.25						7/16
1/2	33,000 | 1,000 | 0.85	25,000 | 1,000 | 0.82	16,000 | 1,000 | 1.35	13,000 | 1,000 | 1.93					1/2
9/16									9/16
5/8			15,000 | 1,000 | 1.55						5/8
3/4	19,000 | 1,000 | 1.12		12,000 | 1,000 | 1.75	9,500 | 1,000 | 2.40					3/4
1			9,500 | 1,000 | 2.15						1
-									-
-									-
-									-
-									-
-									-
-									-
-									-
-									-
-									-

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	PRODUCT DESCRIPTION EXAMPLE
HLBPZPAN42095ZC	8 x 3/8 Cross Recess (Z) Pan High-Low Screw Steel / Zinc Plated (CR3)
HLBPZPAN35080ZN	6 x 5/16 Cross Recess (Z) Pan High-Low Screw Steel / Black (CR3)

E. & O. E.

© 2018, Lancaster Fastener Co Ltd