

**PROTECTOR**

TAMPER PROOF ROLLED THREAD

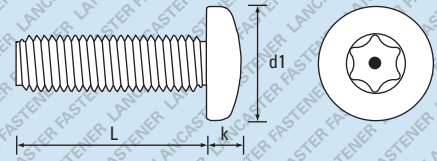
Machine Screws

GRADE 4.8

**DIN 7985 SIMILAR****Pin T-Drive® (6-Lobe) Pan**

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

RoHS 2 Compliant



Also available in A2 Stainless Steel - See page 177

**PROTECTOR 4**

Further technical data is available on page 243

Thread	M1.6	M2	M2.5	M3	M3.5	M4	M5	M6	M8	Thread					
Dia. Gauge	-	-	-	-	-	-	-	-	-	Dia. Gauge					
d1 - max	3.20	4.00	5.00	6.00	7.00	8.00	10.00	12.00	16.00	d1 - max					
k - max	1.42	1.72	2.12	2.52	2.82	3.25	3.95	4.75	6.15	k - max					
s - A/F	-	-	-	-	-	-	-	-	-	s - A/F					
Recess	T5	T6	T8	T10	T15	T20	T25	T30	T40	Recess					
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000									L- Length mm					
3										3					
4										4					
5										5					
6							8,000	1,000	2.53	6					
8						14,000	1,000	1.46	7,500	1,000	2.61	8			
10						12,000	1,000	1.61	6,500	1,000	2.85	4,200	500	4.60	10
12						11,000	1,000	1.76	6,000	1,000	3.08	4,000	500	4.95	12
16						10,000	1,000	2.07	6,000	500	3.55	3,400	500	5.63	16
20						8,000	1,000	2.38							20
25							4,000	500	4.65	2,500	250	7.23	25		
30							3,500	500	5.25						30
35										2,200	250	9.14	35		
40										2,000	250	10.02	40		
45															45
50										1,600	250	11.64	50		
55															55
60															60
70															70
80															80
90															90
100															100

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

See page 267 for further detail.

PRODUCT CODE EXAMPLE

MSMPPNDRPAN40020ZC
 MSMPPNDRPAN60035ZN

PRODUCT DESCRIPTION EXAMPLE

M4 x 20 Pin T-Drive® Pan PROTECTOR 4 DIN 7985 Machine Screw Grade 4.8 Steel / Zinc Plated (CR3)
 M6 x 35 Pin T-Drive® Pan PROTECTOR 4 DIN 7985 Machine Screw Grade 4.8 Steel / Black (CR3)

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

180° & 360° NYLOK® Blue Patching service available.

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See page 267 for further detail.

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PROTECTOR

DIN 965 SIMILAR

TAMPER PROOF ROLLED THREAD

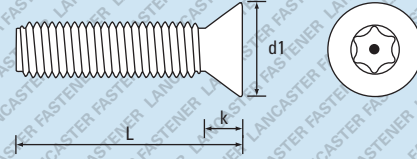
Machine Screws

GRADE 4.8

Pin T-Drive® (6-Lobe) Countersunk

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

RoHS 2 Compliant



Also available in A2 Stainless Steel - See page 178

Further technical data is available on page 243

PROTECTOR 4

Thread	M1.6	M2	M2.5	M3	M3.5	M4	M5	M6	M8	Thread
Dia. Gauge	-	-	-	-	-	-	-	-	-	Dia. Gauge
d1 - max	3.00	3.80	4.70	5.60	6.50	7.50	9.20	11.00	14.50	d1 - max
k - ref	0.96	1.20	1.50	1.65	1.93	2.20	2.50	3.00	4.00	k - ref
s - A/F	-	-	-	-	-	-	-	-	-	s - A/F
Recess	T5	T6	T8	T10	T15	T20	T25	T30	T40	Recess
L - Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000									L - Length mm
3										3
4										4
5										5
6										6
8										8
10										10
12										12
16							8,000 1,000 2.37			16
20						12,000 1,000 1.70	7,000 1,000 2.82	4,800 500 4.10		20
25										25
30						8,000 1,000 2.39				30
35										35
40										40
45										45
50										50
55										55
60										60
70										70
80										80
90										90
100										100

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

See page 267 for further detail.

PRODUCT CODE EXAMPLE

MSPNDRC5K50030ZC
MSPNDRC5K40016ZN

PRODUCT DESCRIPTION EXAMPLE

M5 x 30 Pin T-Drive® Countersunk PROTECTOR 4 DIN 965 Machine Screw Grade 4.8 Steel / Zinc Plated (CR3)
M4 x 16 Pin T-Drive® Countersunk PROTECTOR 4 DIN 965 Machine Screw Grade 4.8 Steel / Black (CR3)

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180° & 360° NYLOK® Blue Patching service available.
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Carbon Steel Product Ranges

Stainless Steel Product Ranges

Brass Product Ranges

Technical Data

**PROTECTOR**

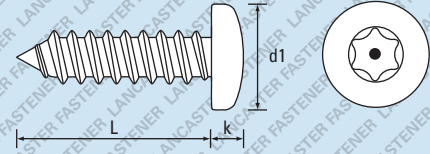
TAMPER PROOF

Self-Tapping Screws

**DIN 7981 SIMILAR****Pin T-Drive® (6-Lobe) Pan**

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

RoHS 2 Compliant



Also available in A2 Stainless Steel - See page 181

**PROTECTOR 4**

Further technical data is available on page 244

Dia. mm	2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3	Dia. mm
Dia. Gauge	2	4	6	7	8	10	12	14	Dia. Gauge
d1 - max	4.20	5.60	6.90	7.50	8.20	9.50	10.80	12.50	d1 - max
k - max	1.80	2.20	2.60	2.80	3.05	3.55	3.95	4.55	k - max
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	T8	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
4.5									3/16
6.5									1/4
8									5/16
9.5			24,000 1,000 0.88						3/8
13			18,000 1,000 1.06			7,500 1,000 2.24			1/2
16			15,000 1,000 1.26			7,000 1,000 2.65			5/8
19			13,000 1,000 1.36		10,000 1,000 1.92				3/4
22									7/8
25					8,000 1,000 2.33				1
32						4,500 500 3.92			1 1/4
38						3,000 500 4.50			1 1/2
45									1 3/4
50									2
57									2 1/4
63									2 1/2
70									2 3/4
75									3

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

See page 267
 for further detail.

PRODUCT CODE EXAMPLE

LTABPNDRPAN48130ZC
 LTABPNDRPAN35380ZN

PRODUCT DESCRIPTION EXAMPLE

4.8 x 13.0 Pin T-Drive® Pan PROTECTOR 4 Type C DIN 7981 Self-Tapping Screw Steel / Zinc Plated (CR3)
 3.5 x 38.0 Pin T-Drive® Pan PROTECTOR 4 Type C DIN 7981 Self-Tapping Screw Steel / Black (CR3)

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PROTECTOR

DIN 7982 SIMILAR

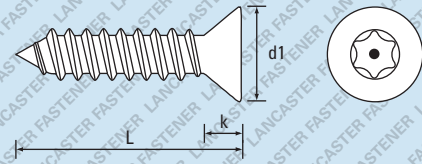
TAMPER PROOF

Self-Tapping Screws

Pin T-Drive® (6-Lobe) Countersunk

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

RoHS 2 Compliant



Also available in A2 Stainless Steel - See page 182

Further technical data is available on page 244

PROTECTOR 4

Dia. mm	2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3	Dia. mm
Dia. Gauge	2	4	6	7	8	10	12	14	Dia. Gauge
d1 - max	4.30	5.50	6.80	7.50	8.10	9.50	10.80	12.40	d1 - max
k - ref	1.30	1.70	2.10	2.30	2.50	3.00	3.40	3.80	k - ref
s - A/F	-	-	-	-	-	-	-	-	s - A/F
Recess	-	T8	T10	T15	T20	T25	T25	T30	Recess
L- Length mm	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000								L- Length ins
4.5									3/16
6.5									1/4
8									5/16
9.5									3/8
13									1/2
16	18,000 1,000 0.91								5/8
19									3/4
22									7/8
25	9,000 1,000 2.00								1
32									1 1/4
38									1 1/2
45									1 3/4
50									2
57									2 1/4
63									2 1/2
70									2 3/4
75									3

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

See page 267 for further detail.

PRODUCT CODE EXAMPLE

LTABPNDRCSK48160ZC
LTABPNDRCSK35380ZN

PRODUCT DESCRIPTION EXAMPLE

4.8 x 16.0 Pin T-Drive® Countersunk PROTECTOR 4 Type C DIN 7982 Self-Tapping Screw Steel / Zinc Plated (CR3)
3.5 x 38.0 Pin T-Drive® Countersunk PROTECTOR 4 Type C DIN 7982 Self-Tapping Screw Steel / (CR3)

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