

T1400-PB-3

T1400 - 4" Internal Width Channels

STAINLESS STEEL INTEGRAL EDGE RAILS (for up to and including Load Class E grates)		BODY TYPE	INVERT BODY DEPTH		OVERALL BODY DEPTH		MAXIMUM FLOW RATE	WEIGHT (LESS GRATE)
Channel Model #	List Price, Each (1 Meter long)	Sloped - .5% Neutral - 0%	E1 (Min.)	E2 (Max.)	E1 (Min.)	E2 (Max.)	GPM	Lbs.
T1400N-PB-3	\$630.00	Neutral	5.78"	5.78"	6.23"	6.23"	137	7.94
T1400N-PB-3-500	\$378.00 (half meter long channel)	Neutral	5.78"	5.78"	6.23"	6.23"	137	4.41
T1400N-PB-3-500-DC	\$378.00 (half meter long channel, direction change)	Neutral	5.78"	5.78"	6.23"	6.23"	137	4.41
T1401-PB-3	\$630.00	Sloped	5.78"	5.98"	6.23"	6.42"	146	8.16
T1402-PB-3	\$630.00	Sloped	5.98"	6.18"	6.42"	6.62"	155	8.32
T1403-PB-3	\$630.00	Sloped	6.18"	6.38"	6.62"	6.82"	163	8.49
T1404-PB-3	\$630.00	Sloped	6.38"	6.57"	6.82"	7.01"	173	8.66
T1405-PB-3	\$630.00	Sloped	6.57"	6.77"	7.01"	7.21"	182	8.83
T1406-PB-3	\$630.00	Sloped	6.77"	6.97"	7.21"	7.41"	192	8.99
T1407-PB-3	\$630.00	Sloped	6.97"	7.16"	7.41"	7.60"	203	9.16
T1408-PB-3	\$630.00	Sloped	7.16"	7.36"	7.60"	7.80"	212	9.33
T1409-PB-3	\$630.00	Sloped	7.36"	7.56"	7.80"	8.00"	223	9.5
T1410-PB-3	\$630.00	Sloped	7.56"	7.75"	8.00"	8.19"	235	9.67
T1410N-PB-3	\$630.00	Neutral	7.75"	7.75"	8.19"	8.19"	235	9.57
T1410N-PB-3-500	\$378.00 (half meter long channel)	Neutral	7.75"	7.75"	8.19"	8.19"	235	4.78
T1410N-PB-3-500-DC	\$378.00 (half meter long channel, direction change)	Neutral	7.75"	7.75"	8.19"	8.19"	235	4.78
T1411-PB-3	\$630.00	Sloped	7.75"	7.95"	8.19"	8.39"	246	9.83
T1412-PB-3	\$630.00	Sloped	7.95"	8.15"	8.39"	8.59"	262	10
T1413-PB-3	\$630.00	Sloped	8.15"	8.34"	8.59"	8.78"	273	10.17
T1414-PB-3	\$630.00	Sloped	8.34"	8.54"	8.78"	8.98"	285	10.34
T1415-PB-3	\$630.00	Sloped	8.54"	8.74"	8.98"	9.18"	298	10.5
T1416-PB-3	\$630.00	Sloped	8.74"	8.93"	9.18"	9.38"	311	10.67
T1417-PB-3	\$630.00	Sloped	8.93"	9.13"	9.38"	9.57"	323	10.84
T1418-PB-3	\$630.00	Sloped	9.13"	9.33"	9.57"	9.77"	338	11.01
T1419-PB-3	\$630.00	Sloped	9.33"	9.53"	9.77"	9.97"	350	11.17
T1420-PB-3	\$630.00	Sloped	9.53"	9.72"	9.97"	10.16"	365	11.34
T1420N-PB-3	\$630.00	Neutral	9.72"	9.72"	10.16"	10.16"	365	11.42
T1420N-PB-3-500	\$378.00 (half meter long channel)	Neutral	9.72"	9.72"	10.16"	10.16"	365	5.71
T1420N-PB-3-500-DC	\$378.00 (half meter long channel, direction change)	Neutral	9.72"	9.72"	10.16"	10.16"	365	5.71

MODEL #	DESCRIPTION	MATERIAL	LIST PRICE	WEIGHT (Lbs.)
MI-FLEX-400	4" Flexible rubber coupling to connect and 4" No Hub vertical	Rubber	\$18.00	0.5
T1400-PBDS	Bottom Outlet Strainer	Stainless Steel	\$81.00	0.2
T1400-PEO	3" and 4" socket connection combination end cap / end outle	Plastic	\$40.00	0.44
T1400-PBO3	3" socket connection bottom outlet	Plastic	\$40.00	0.4
T1400-PBO4	4" socket connection bottom outlet	Plastic	\$40.00	0.4
T1400-REB	Replacement Installation Device	Plastic	\$11.50	0.22
T1400-SIDE-ADAPT	Side Outlet Adapter for T1400N channel	Plastic	\$41.00	0.6
T1410-SIDE-ADAPT	Side Outlet Adapter for T1410N channel	Plastic	\$41.00	0.6
T1420-SIDE-ADAPT	Side Outlet Adapter for T1420N channel	Plastic	\$41.00	0.6

T1400-SO4	Side Outlet Connector (T1400-SIDE-ADAPT and T1400-PEO fo	Plastic	\$81.00	0.2
T1410-SO4	Side Outlet Connector (T1410-SIDE-ADAPT and T1400-PEO fo	Plastic	\$81.00	0.2
T1420-SO4	Side Outlet Connector (T1420-SIDE-ADAPT and T1400-PEO fo	Plastic	\$81.00	0.2
T1460-PEC	Closed End Cap for T1460N channels	Plastic	\$40.00	0.2
MI-4ADAPT	4" PVC x 4" N.P.T. adapter coupling to install around bottom c	Plastic	\$25.00	0.2
T1400-CI	Channel insert to fill expansion gap between channels (if req	Plastic	\$30.00 / bag of 10	0.1
T1410-PNCC	Male to male channel connector for 1 meter long T1410 chan	Plastic	\$41.00	0.75
T1420-PNCC	Male to male channel connector for 1 meter long T1420 chan	Plastic	\$41.00	0.85

LOAD CLASS A GRATES - EN 1433 - 3,372 LBS., 15kN, 70 P.S.I.

Part #	Description	Length (MM)	List Price	List Price (Per Foot)	Weight (Lbs.)
T100-PGA-13-FP	Class A Galvanized Perforated Gr.	39.37" (1000)	\$37.88	\$11.55	3.85
T100-PGA-13-FP-500	Class A Galvanized Perforated Gr.	19.69" (500)	\$22.73	\$13.86	2.09
T100-PGA-3-FP	Class A Stainless Steel Perforated	39.37" (1000)	\$223.86	\$68.25	3.85
T100-PGA-3-FP-500	Class A Stainless Steel Perforated	19.69" (500)	\$134.32	\$81.90	2.09
T100-PGA-13-FS	Class A Galvanized Slotted Grate,	39.37" (1000)	\$37.88	\$11.55	3.08
T100-PGA-13-FS-500	Class A Galvanized Slotted Grate,	19.69" (500)	\$22.73	\$13.86	2.86
T100-PGA-3-FS	Class A Stainless Steel Slotted Gr	39.37" (1000)	\$223.86	\$68.25	3.12
T100-PGA-3-FS-500	Class A Stainless Steel Slotted Gr	19.69" (500)	\$134.32	\$81.90	2.42
T100-PGA-3-SM	Class A Stainless Steel Mesh Grat	39.37" (1000)	\$327.45	\$99.83	5.72
T100-PGA-3-SM-500	Class A Stainless Steel Mesh Grat	19.69" (500)	\$187.97	\$114.62	3.08
T100-PGA-HPP-BLK	Class A Plastic Longitudinal, Slott	19.69" (500)	\$49.77	\$30.35	1.8
T100-PGA-HPP-GRY	Class A Plastic Longitudinal, Slott	19.69" (500)	\$49.77	\$30.35	1.8

LOAD CLASS B GRATES - EN 1433 - 28,100 LBS., 125kN, 580 P.S.I.

T100-PGB-13-LS	Class B Galvanized Longitudinal G	39.37" (1000)	\$161.79	\$49.33	8.8
T100-PGB-13-LS-500	Class B Galvanized Longitudinal G	19.69" (500)	\$89.87	\$54.80	4.37
T100-PGB-3-WW	Class B Stainless Steel Longitudin.	39.37" (1000)	\$1,118.51	\$341.01	8.8
T100-PGB-3-WW-500	Class B Stainless Steel Longitudin.	19.69" (500)	\$792.15	\$483.02	4.37

LOAD CLASS C GRATES - EN 1433 - 56,200 LBS., 250kN, 1,160 P.S.I.

T100-PGC-13-FP	Class C Galvanized Perforated Gr.	39.37" (1000)	\$261.74	\$79.80	9.04
T100-PGC-13-FP-500	Class C Galvanized Perforated Gr.	19.69" (500)	\$157.05	\$95.76	4.51
T100-PGC-3-FP	Class C Stainless Steel Perforated	39.37" (1000)	\$526.93	\$160.65	9.04
T100-PGC-3-FP-500	Class C Stainless Steel Perforated	19.69" (500)	\$316.16	\$192.78	4.51
T100-PGC-13-FS	Class C Galvanized Slotted Grate,	39.37" (1000)	\$261.74	\$79.80	9.68
T100-PGC-13-FS-500	Class C Galvanized Slotted Grate,	19.69" (500)	\$157.05	\$95.76	4.59
T100-PGC-3-FS	Class C Stainless Steel Slotted Gr	39.37" (1000)	\$526.93	\$160.65	9.32
T100-PGC-3-FS-500	Class C Stainless Steel Slotted Gr	19.69" (500)	\$316.16	\$192.78	4.62
T100-PGC-13-GM	Class C Galvanized Mesh Grate, 1	39.37" (1000)	\$272.08	\$82.95	11.5
T100-PGC-13-GM-500	Class C Galvanized Mesh Grate, 1	19.69" (500)	\$163.24	\$99.54	5.8
T100-PGC-3-SM	Class C Stainless Steel Mesh Grat	39.37" (1000)	\$852.53	\$259.92	11.5
T100-PGC-3-SM-500	Class C Stainless Steel Mesh Grat	19.69" (500)	\$612.98	\$373.77	5.8
T100-PGC-13-SD	Class C Galvanized Paverslot Grat	39.37" (1000)	\$245.00	\$74.70	10.25
T100-PGC-13-SD-500	Class C Galvanized Paverslot Grat	19.69" (500)	\$166.45	\$101.49	5.23
T100-PGC-13-SD-MU-500	Class C Galvanized Maintenance I	19.69" (500)	\$433.27	\$264.19	7.43
T100-PGC-3-SD	Class C Stainless Steel Paverslot C	39.37" (1000)	\$447.00	\$136.28	10.07
T100-PGC-3-SD-500	Class C Stainless Steel Paverslot C	19.69" (500)	\$261.62	\$159.52	5.06
T100-PGC-3-SD-MU-500	Class C Stainless Steel Maintenanc	19.69" (500)	\$816.40	\$497.80	7.43
T100-PGC-HPP	Class C Black Plastic Slotted Grate	19.69" (500)	\$206.64	\$126.00	2.35
T100-PGC-4	Class C Ductile Iron Slotted Grate	19.69" (500)	\$46.49	\$28.35	7.26

T100-PGC-4-HP	Class C Ductile Iron, Heelproof Sl	19.69" (500)	\$89.30	\$54.45	7.26
T100-PGC-4-WVY	Class C Ductile Iron, WAVE Grate,	19.69" (500)	\$89.54	\$54.60	10.12
T100-PGC-4-BG	Class C Ductile Iron, Bavaria Grati	19.69" (500)	\$89.54	\$54.60	6.6
T100-SCC-4	Class C Ductile Iron Solid Cover, 1	19.69" (500)	\$89.54	\$54.60	13

LOAD CLASS E GRATES - EN 1433 - 134,800 LBS., 600kN, 2,785 P.S.I.

T100-PGE-13-FS	Class E Galvanized Slotted Grate,	39.37" (1000)	\$220.58	\$67.25	9.68
T100-PGE-13-FS-500	Class E Galvanized Slotted Grate,	19.69" (500)	\$141.67	\$86.38	4.59
T100-PGE-3-FS	Class E Stainless Steel Slotted Gra	39.37" (1000)	\$706.13	\$215.28	9.32
T100-PGE-3-FS-500	Class E Stainless Steel Slotted Gra	19.69" (500)	\$423.69	\$258.35	4.62
T100-PGE-4	Class E Ductile Iron Slotted Grate,	19.69" (500)	\$75.77	\$46.20	8.36
T100-PGE-4-13	Class E Galvanized Ductile Iron Sl	19.69" (500)	\$96.43	\$58.80	8.36
T100-PGE-4-HP	Class E Ductile Iron, Heelproof Sl	19.69" (500)	\$134.32	\$81.90	8.36
T100-PGE-4-ADA	Class E Ductile Iron, Longitudinal	19.69" (500)	\$134.32	\$81.90	10.7
T100-PGE-4-ADA-13	Class E Galvanized Ductile Iron, L	19.69" (500)	\$201.47	\$122.85	10.7
T100-PGE-3-SBG	Class E Stainless Steel Bar Grate	39.37" (1000)	\$1,367.76	\$417.00	12
T100-PGE-3-SBG-500	Class E Stainless Steel Bar Grate,	19.69" (500)	\$821.64	\$501.00	7

LOAD CLASS F GRATES - EN 1433 - 202,320 lbs., 900 Kn, 4,177 P.S.I.

T100-PGF-4-PX	Class F Ductile Iron Slotted Grate,	19.69" (500)	\$98.00	\$59.76	9.5
T100-PGF-4-PX-13	Class F Galvanized Ductile Iron Sl	19.69" (500)	\$127.53	\$77.76	9.5
T100-PGF-4-ADA-PX	Class F Ductile Iron, Longitudinal	19.69" (500)	\$173.48	\$105.78	12
T100-PGF-4-ADA-PX-13	Class F Galvanized Ductile Iron, L	19.69" (500)	\$225.52	\$137.51	12

Note: Load Class F Ductile Iron 4 bolt slotted grate available upon request. (Part # T100-PGF-4-B)