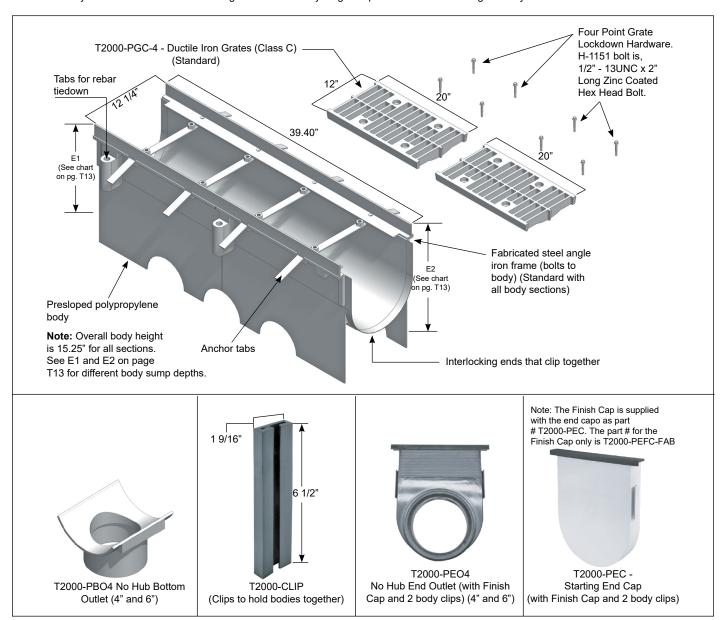


T2000

12" WIDE, PRESLOPED, POLYPROPYLENE TRENCH DRAIN SYSTEM

Specification: MIFAB® Series T2000, 12" wide, 39.40" long, pre-sloped (0.5% per body) or neutral trench drain system. Body is manufactured from polypropylene. Each body has six tabs for #5 rebar tie down and leveling. Bodies have interlocking ends, a radiused bottom for efficient liquid drainage and have staggered, semi-circular cutouts on each side at the bottom to enable concrete flow underneath the body. End and bottom outlets are available in 4" and 6" no hub outlet connections. A heavy duty angle iron frame is supplied with all body sections for all grates to secure to. Grate options include ductile iron, galvanized steel and stainless steel along with grate lockdown hardware for each grate to secure to the body. These grates are available in Class A, B, C, D, E and F grates along with ADA and FAA compliance. Catch basins are also available.

Function: Used in airports, car washes, malls, gas stations, parking lots, golf courses, factories and any other facilities that require large areas of surface drainage. The lightweight and chemical resistant polypropylene body provides for long life. The standard heavy duty angle iron frame supplied with all bodies provides for maximum load bearing capability. Water resistant sealant recommended between sections for indoor installations. An infinite number of body sections can be assembled together to serve any length requirement 45 and 90 degree body sections are available.



CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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T2000

12" WIDE, PRESLOPED, POLYPROPYLENE TRENCH DRAIN SYSTEM

		Body Sur	mp Depth		Overall Body		Weight (Less Grate)			
Body Part Number	E1 (Min.)		E2 (Max.)		Depth	GPM			LPS	CFS
	Inches	mm	Inches	mm	Inches	Gallons per Minute	Litres per Second	Cubic Feet per Second	Lbs.	Kg.
T2001N	10.24"	260	10.24"	260	16.25"	278	17.95	0.619	18.00	8.00
T2001	10.24"	260	10.43"	265	16.25"	278	17.95	0.619	18.00	8.00
T2002	10.43"	265	10.62"	270	16.25"	387	24.96	0.861	18.00	8.00
T2003	10.62"	270	10.81"	275	16.25"	500	32.27	1.113	18.00	8.00
T2004N	10.81"	275	10.81"	275	16.25"	500	32.27	1.113	18.00	8.00
T2004	10.81"	275	11.00"	279	16.25"	616	39.75	1.371	18.00	8.00
T2005	11.00"	279	11.19"	284	16.25"	734	47.36	1.633	18.00	8.00
T2006	11.19"	284	11.38"	289	16.25"	855	55.16	1.902	18.00	8.00
T2007	11.38"	289	11.57"	293	16.25"	975	62.93	2.170	18.00	8.00
T2008N	11.57"	293	11.57"	293	16.25"	975	62.93	2.170	18.00	8.00
T2008	11.57"	293	11.76"	298	16.25"	1,222	78.85	2.719	18.00	8.00
T2009	11.76"	298	11.95"	303	16.25"	1,345	86.8	2.993	18.00	8.00
T2010	11.95"	303	12.14"	307	16.25"	1,470	94.86	3.271	18.00	8.00
T2011	12.14"	307	12.33"	312	16.25"	1,595	102.92	3.549	18.00	8.00
T2012N	12.33"	312	12.33"	312	16.25"	1,595	102.92	3.549	18.00	8.00
T2012	12.33"	312	12.52"	318	16.25"	1,720	110.98	3.827	18.00	8.00

Ductile	Ductile Iron Grates (all 20" long. Two grates required per body section. 4 pieces of the H-1151 bolts are supplied with each grate to bolt grate to frame)					
Suffix	Description					
-BA	Buy American Act compliant product					
-PA	Pennsylvania Steel Act compliant product					
4	Heavy duty ductile iron slotted grate (Standard - Load Class C) (use with T2000- PFOC frame)					
4-3	Heavy duty ductile iron slotted grate (Standard - Load Class C) with Type 304 Stainless Steel veneer. (use with T2000-PFOC frame)					
4-11	A.R.E. coated heavy duty ductile iron slotted grate - Load Class C (use with T2000- PFOC frame)					
4-13	Galvanized heavy duty ductile iron slotted grate - Load Class C (use with T2000- PFOC frame)					
-7MG	MI-GARD trap seal protection device (available for 1-1/2", 2", 3", 3-1/2", 4" and 6" outlet connections)					
F-4	Special duty ductile iron slotted grate (airport applications - Load Class F) (use with T2000-PFO frame)					
F-4-3	Special duty ductile iron slotted grate (airport applications - Load Class F) with Type 304 Stainless Steel veneer. (S.S. veneer over steel frame is included with S.S. veneer grates). (use with T2000-PFO frame)					
F4-11	A.R.E. coated special duty ductile iron slotted grate (airport applications) - Load Class F (use with T2000-PFO frame)					
4-13	Galvanized special duty ductile iron slotted grate (airport applications) - Load Class F (use with T2000-PFO frame)					
FIB	Fibreglass, square slotted grate - Load Class A					
	Fabricated Grates (All 40" long)					
-PGG	Perforated, galvanized steel light duty grate, ADA compliant - Load Class A (use with T2000-PFOC frame)					
-PGF	Slotted, galvanized steel light duty grate - Load Class A (use with T2000-PFOC frame)					
-LGHP	Fabricated heel proof longitudinal slotted steel grate - Load Class B (use with T2000-PFOC frame)					
-RG	Reinforced, perforated, galvanized steel grate, ADA compliant - Load Class B (use with T2000-PFOC frame)					
-RGS	Reinforced, slotted galvanized steel grate - Load Class B (use with T2000-PFOC frame)					
-FS	Fabricated stainless steel (Type 304) slotted grate - Load Class A (use with T2000-PFOC frame)					
-RFS	Fabricated reinforced stainless steel (Type 304) slotted grate - Load Class B (use with T2000-PFOC frame)					
-PS	Fabricated stainless steel (Type 304) perforated grate, ADA compliant - Load Class A (use with T2000-PFOC frame)					
-RPS	Fabricated reinforced stainless steel (Type 304) perforated grate - Load Class B (use with T2000-PFOC frame)					
-SBG	Fabricated stainless steel (Type 304) bar grate - Load Class B					
-SBGG	Fabricated galvanized steel bar grate - Load Class B					
-PC	Fabricated 10 gauge steel solid cover, A.R.E. coated - Load Class B					
-PCSS	Fabricated 10 gauge stainless steel solid cover - Load Class B					

Fran	nes (All frames are made to the body length - 39.40" unless otherwise specified)				
-PFO-4	Replacement fabricated steel frame with anchor studs (Frames for F Grates only)				
-PFO-11	Acid resistant epoxy (A.R.E.) coated fabricated steel frame with anchor studs (Frames for F Grates only)				
-PFO-13	Galvanized fabricated steel frame with anchor studs (Frames for F Grates only)				
-PFO-3	Stainless steel (Type 304) fabricated frame with anchor studs (Frames for F Grates only)				
Standard	Replacement fabricated steel frame with anchor studs (Frames for C Grates only)				
-11	Acid resistant epoxy (A.R.E.) coated fabricated steel frame with anchor studs (Frames for C Grates only)				
-13	Galvanized fabricated steel frame with anchor studs (Frames for C Grates only)				
-3	Stainless Steel (Type 304) fabricated frame with anchor studs (Frames for C Grates only)				
-SW	PVC sidewall extension - 11" high (per pair)				
	End caps / Outlets / Accessories				
-PEC	Includes the T2000-PEC end cap, two pieces of body clips (T2000-CLIP) and one finish cap (T2000-PEFC) (Closed end cap)				
-PE4	Includes the T2000-PE04 & outlet, two pieces of body clips (T2000-CLIP) and one finish cap (T2000-PEFC) (4" no hub end outlet)				
-PE6	Includes the T2000-PE06 & outlet, two pieces of body clips (T2000-CLIP) and one finish cap (T2000-PEFC) (6" no hub end outlet)				
-PE8	Includes the T2000-PE08 & outlet, two pieces of body clips (T2000-CLIP) & one finish cap (T2000-PEFC) (the T2000-PE08 is fabricated out of steel) (8" no hub end outlet)				
-PB4	4" no hub bottom outlet				
-PB6	6" no hub bottom outlet				
-PB8	8" no hub bottom outlet				
-PBDS	Bottom dome strainer				
Standard	Body Connecting clips (two included per body as standard)				
Standard	4 pieces of bolts to connect each grate to the angle iron frame				
-PGLVP	Vandal-Proof lockdown hardware (per grate)				
Fabrications					
-CUT	Cutting / per cut - Net Price only				
-TEE	Polypropylene tee (available in T1400N-TEE, T1405N-TEE, T1410N-TEE and T1415N-TEE models)				
-45	45s (available in T1400N-45, T1405N-45, T1410N-45 and T1415N-45 models)				
-90	90s (available in T1400N-90, T1405N-90, T1410N-90 and T1415N-90 models)				
-SOF	Side Outlet Fabrication				
-CF	Cross Fabrication				

9.49"	T2001N	T2001	T2002	T2003	T2004N	T2004	T2005	T2006	10.63"
	NEUTRAL				NEUTRAL				1
10.63"	T2007	T2008N	T2008	T2009	T2010	T2011	T2012N	T2012	11.70"
		NEUTRAL					NEUTRAL		1

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