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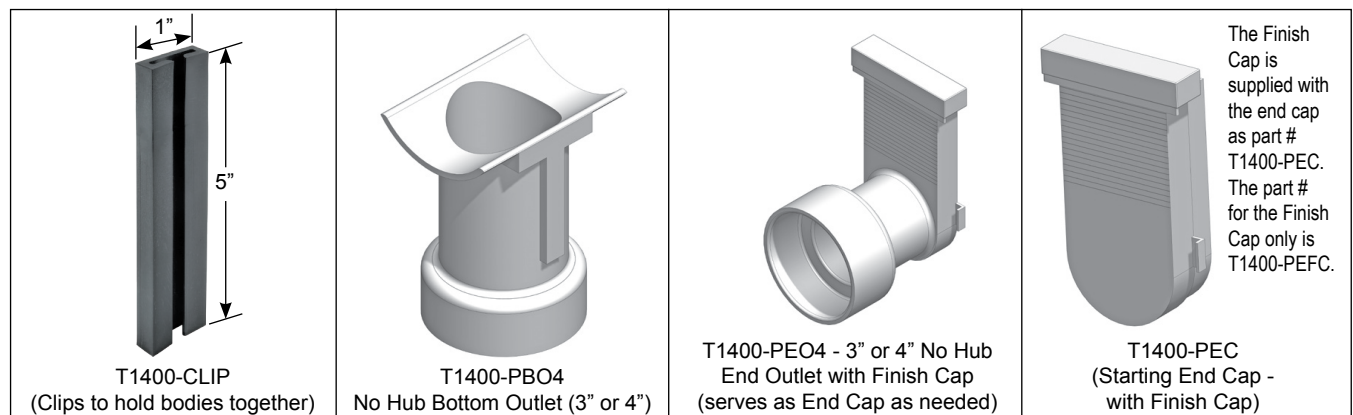
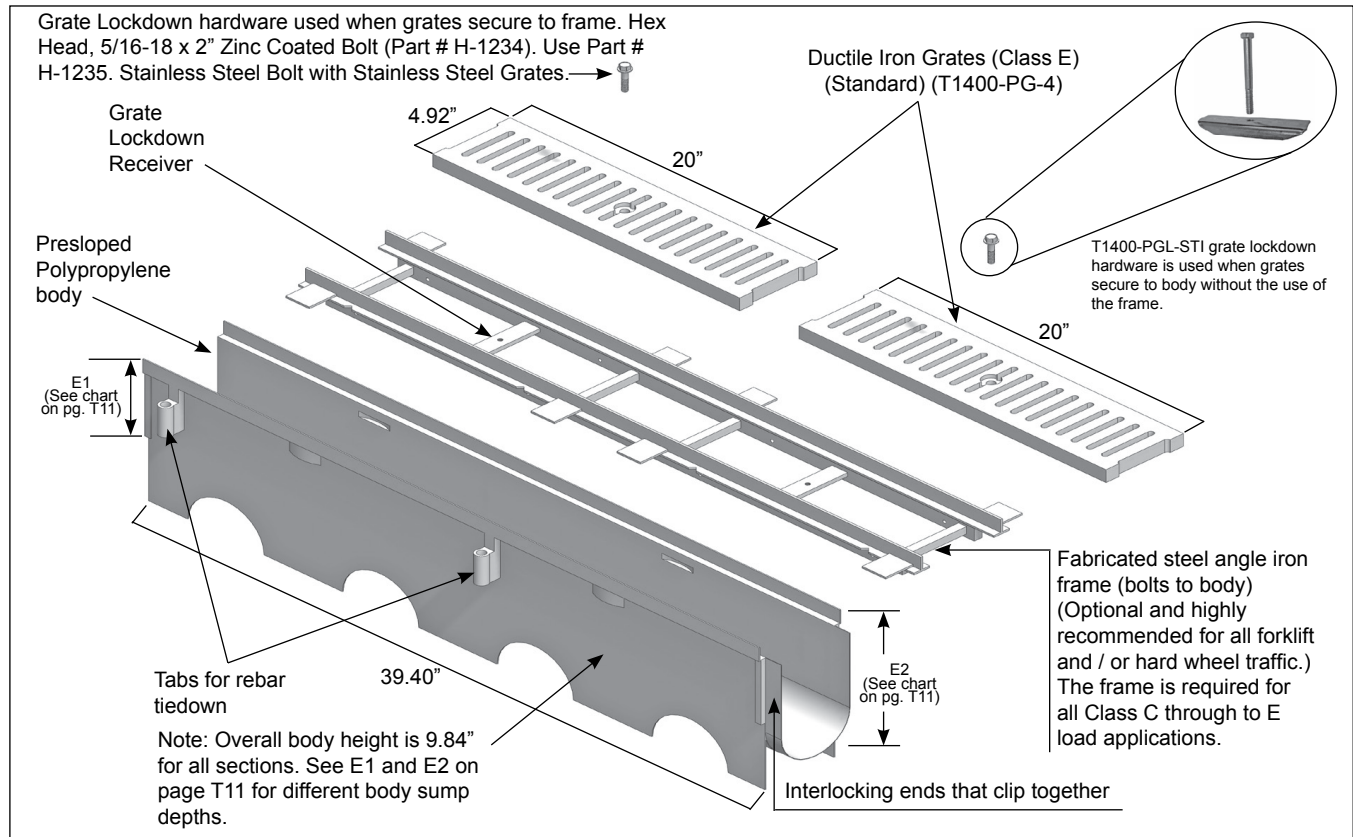


T1400

**6" WIDE, PRESLOPED POLYPROPYLENE
TRENCH DRAIN BODY, STEEL FRAME AND
GRATE SYSTEM**

Specification: MIFAB® Series T1400, 6" wide, 39.40" long, pre-sloped (0.5%) or neutral trench drain system. Body is manufactured from polypropylene. Each body has four tabs, 20" apart, for #3 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 3" and 4" no hub outlet connections. Grate options include ductile iron, galvanized steel, stainless steel and plastic along with grate lockdown hardware for each grate to secure to the body. These grates are available in Class A, B, C, D and E along with ADA compliance (see pages 24-26). End caps and 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. Polypropylene support board prevents debris from entering the trench body during construction. Water resistant sealant recommended between sections for indoor installations. An infinite number of body sections can be assembled together to serve any requirement. 45 and 90 degree body sections are available.



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**T1400****6" WIDE, PRESLOPED POLYPROPYLENE
TRENCH DRAIN BODY, STEEL FRAME AND
GRATE SYSTEM**

Body Part Number	Body Sump Depth		Overall Body Depth Inches	Max. Flow Rate			Weight (Less Grate)	
	E1 (Min.)	E2 (Max.)		GPM Gallons per Minute	LPS Litres per Second	CFS Cubic Feet per Second	Lbs.	Kg.
T1400N	5.90" (150)	5.90" (150)	9.84"	130	8.39	0.289	5.00	2.20
T1401	5.90" (150)	6.10" (155)	9.84"	130	8.39	0.289	5.00	2.20
T1402	6.10" (155)	6.29" (160)	9.84"	145	9.35	0.323	5.00	2.20
T1403	6.29" (160)	6.49" (165)	9.84"	160	10.32	0.356	5.00	2.20
T1404	6.49" (165)	6.69" (170)	9.84"	175	11.29	0.389	5.00	2.20
T1405	6.69" (170)	6.89" (175)	9.84"	190	12.26	0.423	5.00	2.20
T1405N	6.89" (175)	6.89" (175)	9.84"	190	12.26	0.423	5.00	2.20
T1406	6.89" (175)	7.08" (180)	9.84"	215	13.87	0.478	5.00	2.20
T1407	7.08" (180)	7.28" (185)	9.84"	230	14.84	0.512	5.00	2.20
T1408	7.28" (185)	7.48" (190)	9.84"	245	15.80	0.545	5.00	2.20
T1409	7.48" (190)	7.67" (195)	9.84"	260	16.77	0.579	5.00	2.20
T1410	7.67" (195)	7.87" (200)	9.84"	275	17.74	0.612	5.00	2.20
T1410N	7.87" (200)	7.87" (200)	9.84"	275	17.74	0.612	5.00	2.20
T1411	7.87" (200)	8.07" (205)	9.84"	290	18.71	0.645	5.00	2.20
T1412	8.07" (205)	8.26" (210)	9.84"	305	19.67	0.679	5.00	2.20
T1413	8.26" (210)	8.46" (215)	9.84"	320	20.64	0.712	5.00	2.20
T1414	8.46" (215)	8.66" (220)	9.84"	335	21.61	0.745	5.00	2.20
T1415	8.66" (220)	8.85" (225)	9.84"	350	22.58	0.788	5.00	2.20
T1415N	8.85" (225)	8.85" (225)	9.84"	365	23.54	0.812	5.00	2.20

SUFFIX OPTIONAL VARIATIONS

-4	Ductile Iron Slotted Grate, Class E
-4-3	Extra heavy duty ductile iron slotted grate with stainless steel veneer, Class E (Standard) (must order together with steel frame with Stainless Steel veneer. Part # for assembly is T1400-PFO-TA-3 with open frame.
-4-13	Ductile Iron Slotted Grate, Galvanized, Class E
-45	45 degree body section
-90	90 degree body section
-AWG	Aluminum Wire Grate, Class A
-CDA	Stainless Steel, Circular Decorative Grate, Class A
-CDB	Stainless Steel, Circular Decorative Grate, Class B
-CDC	Steel, Circular Decorative Grate, Class C
-CF	Cross Fabrication
-DDA	Stainless Steel, Diagonal Decorative Grate, Class A
-ddb	Stainless Steel, Diagonal Decorative Grate, Class B
-DSG	Steel, Diagonal Decorative Grate, Class A
-DWG	Steel, Decorative Wave Grate, Class A
-FS	Stainless Steel, Fabricated Slotted Grate, Class A
-FSB	Galvanized Steel, Reinforced Slotted Grate, Class B
-FSGA	Galvanized Steel, Fabricated Slotted Grate, Class A
-HD	Steel Frame and Ductile Iron Grate, Class E
-HD-3	Stainless Steel Frame Assembly

SUFFIX OPTIONAL VARIATIONS

-HD-13	Galvanized Steel Frame and Ductile Iron Grate, Class E
-HP-4	Ductile Iron, Heel Proof Longitudinal Slotted Grate, Class E
-HP-4-13	Ductile Iron, Galvanized Heel Proof Longitudinal Slotted Grate, Class E
-HPP	Polypropylene, Heel Proof Slotted Grate, Class A (Standard)
-HPSS	Stainless Steel, Heel Proof Slotted Grate, Class A
-LG-4	Ductile Iron, Longitudinal Slotted Grate, Class E
-LG-4-13	Galvanized Ductile Iron, Longitudinal Slotted Grate, Class E
-LGHP	Steel, Heel Proof Longitudinal Grate, Class B
-PBO2	2" No Hub Bottom Outlet
-PBO3	3" No Hub Bottom Outlet
-PBO4	4" No Hub Bottom Outlet
-PBDS	Bottom Dome Strainer
-PBRD	Support Board
-PEC	Closed End Cap
-PEFC	Top Finishing Cap (always included with the T1400-PEC-30 Closed End Cap)
-PEO2	2" No Hub End Outlet
-PEO3	3" No Hub End Outlet
-PEO4	4" No Hub End Outlet
-PGG	Galvanized Steel, Fabricated Perforated Grate, Class A
-PGLVP	2" Long Vandal Resistant Grate Hardware
-PGV-4-3	Steel Frame and Ductile Iron Grate w/ Stainless Steel Veneer, Class E
-PGV-LG-4-3	Steel Frame and Longitudinal Ductile Iron Grate w/ Stainless Steel Veneer, Class E

SUFFIX OPTIONAL VARIATIONS

-PHPP	Polypropylene, Heel Proof, Perforated Grate, Class C
-PS	Stainless Steel, Fabricated Perforated Grate, Class A
-RFS	Stainless Steel, Reinforced Slotted Grate, Class B
-RG	Galvanized Steel, Reinforced Perforated Grate, Class B
-RPS	Stainless Steel, Reinforced Perforated Grate, Class B
-SBG	Stainless Steel, Slotted Bar Grate, Class E
-SBGGS	Galvanized Steel, Slotted Bar Grate, Class C
-SBGST	Steel, Slotted Bar Grate, Class C
-SC	Solid Steel Cover, Class E
-SDG	Decorative Steel Grate, Class B
-SOF	Side Outlet Fabrication
-SSDA	Stainless Steel, Decorative Grate, Class A
-SSDB	Stainless Steel, Decorative Grate, Class B
-SSWG	Stainless Steel Wire Grate, Class A
-SVF	Stainless Steel Top Veneer Frame
-TEE	Polypropylene Tee

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