



**TDSS-2022** 



4", 8", 12" INTERNAL WIDTHS - SHALLOW CHANNELS - CATCH BASINS
(6", 10" AND 14" OVERALL WIDTHS)







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### **CLIPFIX UNIVERSAL GRATE OVERVIEW**

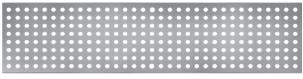
STAINLESS STEEL -SLOTTED P6030 P6230 P6060 P6260



STAINLESS STEEL -PERFORATED P6030 P6230 P6060 P6260 P6080 P6280



Load Class A, C for all models, E for P6060 and P6260



Load Class A, C

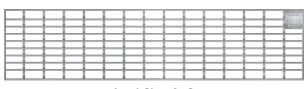
PLASTIC -SLOTTED P6060 P6260



STAINLESS STEEL -MESH P6060 P6260 P6080 P6280 P6120 P6220



Load Class C



Load Class A, C



STAINLESS STEEL -LONGITUDINAL BAR P6030 P6230 P6060 P6260 P6080 P6280 P6120 P6220



DUCTILE IRON -SLOTTED P6060 P6260 P6080 P6280 P6120 P6220



Load Class B



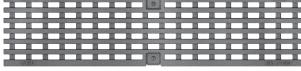
Load Class C, E



P6060 P6260 P6080 P6280 P6120 P6220



DUCTILE IRON -HEELPROOF P6060 P6260 P6080 P6280 P6120 P6220



Load Class E



Load Class C, E

STAINLESS STEEL -BAR GRATE P6060 P6260 P6080 P6280 P6120 P6220

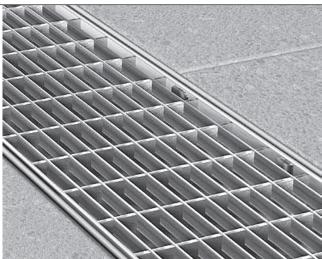


Load Class C, E



### **CLIPFIX UNIVERSAL GRATE LOCKING DESIGN**





The MIFAB stainless steel channels have been designed and optimized for our universal CLIPFIX grate fixing mechanism. The advantage: a large choice of grates and an easy to understand product offering. CLIPFIX not available with P6030 and P6230.

Thanks to the CLIPFIX system, the channel and the grates do not have locking devices or screws visible from the outside.





### **SYSTEM PRICING**

P6030 - 2" Internal Width (Stainless Steel Channel)					
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE S	LIST PRICE (Per Foot)	
Α	Stainless Steel	Perforated	PGA-3-FP	جا رفي	\$479.56
Α	Stainless Steel	Heelproof Slotted	PGA-3-HP	رخم	\$479.56
В	Stainless Steel	Wedgewire, Longitudinal Slotted	PGB-3-WW	جا رفي	\$533.41
С	Stainless Steel	Heelproof Slotted	PGC-3-HP	جا رفر	\$593.12
С	Stainless Steel	Perforated	PGC-3-FP	~	\$593.12

P6230 - 3" Wide (Stainless Steel Frame)						
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUFFIX	LIST PRICE (Per Foot)		
А	Stainless Steel	Perforated	PGA-3-FP ₺	\$381.15		
Α	Stainless Steel	Heelproof Slotted	PGA-3-HP 🔊	\$381.15		
В	Stainless Steel	Wedgewire, Longitudinal Slotted	PGB-3-WW 🔬 ►	\$435.00		
С	Stainless Steel	Heelproof Slotted	PGC-3-HP ₺	\$494.71		
С	Stainless Steel	Perforated	PGC-3-FP	\$494.71		

	P6060 - 4"	Internal Width (Stainless	s Steel Channel)	
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUFFIX	LIST PRICE (Per Foot)
Α	Stainless Steel	Perforated	PGA-3-FP ₺	\$508.00
Α	Stainless Steel	Slotted	PGA-3-FS	\$508.00
Α	Stainless Steel	Mesh	PGA-3-SM 💰	\$539.58
В	Stainless Steel	Longitudinal Slotted	PGB-3-LS 💰	\$780.76
С	Stainless Steel	Slotted Avail. Oct./22	PGC-3-FS	\$600.40
С	Stainless Steel	Perforated Avail. July/22	PGC-3-FP 🔊 ►	\$600.40
С	Plastic	Slotted	PGC-HPP	\$565.75
С	Stainless Steel	Mesh	PGC-3-SM 🚁	\$699.67
С	Stainless Steel	Bar	PGC-3-SBG	\$639.75
С	Stainless Steel	Bar, Anti Slip	PGC-3-ASBG	\$689.75
С	Ductile Iron	Slotted	PGC-4	\$468.10
С	Ductile Iron	Heelproof, Slotted	PGC-4-HP ►	\$494.20
E	Ductile Iron	Heelproof, Slotted	PGE-4-HP	\$521.65
Е	Ductile Iron	Longitudinal	PGE-ADA ₺	\$521.65
E	Ductile Iron	Slotted Avail. Oct./22	PGE-4 ₺	\$485.95
Е	Stainless Steel	Slotted	PGE-3-FS	\$655.03
E	Stainless Steel	Bar	PGE-3-SBG	\$826.75

	P6260 - 4" Wide (Stainless Steel Frame)					
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUEEIX	LIST PRICE (Per Foot)		
Α	Stainless Steel	Perforated	PGA-3-FP	\$416.25		
Α	Stainless Steel	Slotted	PGA-3-FS 🔊	\$416.25		
Α	Stainless Steel	Mesh	PGA-3-SM 🔊	\$447.83		
В	Stainless Steel	Longitudinal Slotted	PGB-3-LS	\$689.01		
С	Stainless Steel	Slotted Avail. Oct./22	PGC-3-FS 🔊 ►	\$508.65		
С	Stainless Steel	Perforated Avail. July/22	PGC-3-FP	\$508.65		
С	Plastic	Slotted	PGC-HPP 🔊	\$474.00		
С	Stainless Steel	Mesh	PGC-3-SM	\$607.92		
С	Stainless Steel	Bar	PGC-3-SBG	\$548.00		
С	Stainless Steel	Bar, Anti Slip	PGC-3-ASBG	\$598.00		
С	Ductile Iron	Slotted	PGC-4 ►	\$376.35		
С	Ductile Iron	Heelproof, Slotted	PGC-4-HP	\$402.45		
E	Ductile Iron	Heelproof, Slotted	PGE-4-HP 🔊 ►	\$429.90		
E	Ductile Iron	Longitudinal	PGE-ADA 🔊 ►	\$429.90		
Е	Ductile Iron	Slotted Avail. Oct./22	PGE-4	\$394.20		
E	Stainless Steel	Slotted	PGE-3-FS	\$563.28		
Е	Stainless Steel	Bar	PGE-3-SBG	\$735.00		

P6080 - 8" Internal Width (Stainless Steel Frame)					
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUFFIX	LIST PRICE (Per Foot)	
Α	Stainless Steel	Mesh	PGA-3-SM 🚁	\$1,021.95	
В	Stainless Steel	Longitudinal Slotted	PGB-3-LS 🕏	\$1,021.95	
С	Stainless Steel	Perforated	PGC-3-FP 🔊 ►	\$1,156.00	
С	Stainless Steel	Mesh	PGC-3-SM 🚁	\$1,151.79	
С	Stainless Steel	Bar Avail. June/22	PGC-3-SBG	\$1,087.05	
С	Stainless Steel	Bar, Anti Slip	PGC-3-ASBG	\$893.50	
С	Ductile Iron	Slotted	PGC-4	\$522.16	
С	Ductile Iron	Heelproof, Slotted	PGC-4-HP	\$587.25	
E	Ductile Iron	Slotted	PGE-4	\$569.41	
Е	Ductile Iron	Heelproof, Slotted	PGE-4-HP	\$619.81	
E	Ductile Iron	Longitudinal Avail. Oct./22	PGE-4-ADA 🔬 ►	\$619.81	
Е	Stainless Steel	Bar	PGE-3-SBG	\$1,156.00	

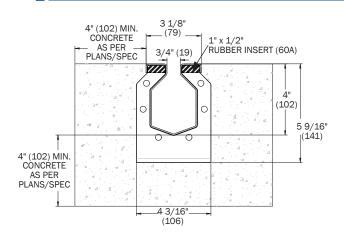
P6280 - 10" Wide (Stainless Steel Frame)					
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUEEIX	LIST PRICE (Per Foot)	
Α	Stainless Steel	Mesh	PGA-3-SM 🔊	\$1,434.95	
В	Stainless Steel	Longitudinal Slotted	PGB-3-LS 🔊 ►	\$1,434.95	
С	Stainless Steel	Perforated	PGC-3-FP 🔊	\$1,569.00	
С	Stainless Steel	Mesh	PGC-3-SM	\$1,564.79	
С	Stainless Steel	Bar Avail. June/22	PGC-3-SBG	\$1,500.05	
С	Stainless Steel	Bar, Anti Slip	PGC-3-ASBG	\$1,306.50	
С	Ductile Iron	Slotted	PGC-4 ►	\$935.16	
С	Ductile Iron	Heelproof, Slotted	PGC-4-HP ►	\$1,000.25	
E	Ductile Iron	Slotted	PGE-4	\$982.41	
E	Ductile Iron	Heelproof, Slotted	PGE-4-HP 🔊 ►	\$1,032.81	
E	Ductile Iron	Longitudinal Avail. Oct./22	PGE-4-ADA	\$1,032.81	
Е	Stainless Steel	Bar	PGE-3-SBG	\$1,569.00	

P6120 - 12" Internal Width (Stainless Steel Channel)					
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUFFIX	LIST PRICE (Per Foot)	
С	Stainless Steel	Mesh	PGC-3-SM 🚁	\$1,363.15	
С	Stainless Steel	Bar Avail. June/22	PGC-3-SBG	\$1,237.86	
С	Stainless Steel	Bar, Anti Slip	PGC-3-ASBG	\$825.00	
С	Ductile Iron	Slotted	PGC-4	\$546.93	
С	Ductile Iron	Heelproof, Slotted	PGC-4-HP	\$600.49	
E	Ductile Iron	Slotted	PGE-4 ►	\$739.61	
E	Ductile Iron	Heelproof, Slotted	PGE-4-HP	\$739.61	
E	Ductile Iron	Longitudinal	PGE-4-ADA ►	\$739.61	
E	Stainless Steel	Bar Avail. Oct./22	PGE-3-SBG 🔊 ►	\$1,304.00	

P6220 - 12" Wide (Stainless Steel Frame)					
GRATE LOAD CLASS	GRATE MATERIAL	GRATE DESIGN	GRATE SUFFIX	LIST PRICE (Per Foot)	
С	Stainless Steel	Mesh	PGC-3-SM	\$2,002.15	
С	Stainless Steel	Bar Avail. June/22	PGC-3-SBG	\$1,876.86	
С	Stainless Steel	Bar, Anti Slip	PGC-3-ASBG	\$1,928.00	
С	Ductile Iron	Slotted	PGC-4	\$1,185.93	
С	Ductile Iron	Heelproof, Slotted	PGC-4-HP	\$1,239.49	
E	Ductile Iron	Slotted	PGE-4	\$1,378.61	
E	Ductile Iron	Heelproof, Slotted	PGE-4-HP	\$1,378.61	
E	Ductile Iron	Longitudinal	PGE-4-ADA	\$1,378.61	
Е	Stainless Steel	Bar Avail. Oct./22	PGE-3-SBG	\$1,943.00	

See page 45 for explanation of ADA and Heelproof compliant grates

NOTE: The ClipFix locking clips are included with all of the above Class A - E grates. 45s, 90s, catch basins, outlets, end caps & installation devices are priced separately & not included in the above System Pricing. (See Pages 8, 10, 12, 14)





Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

MIFAB® Series P6335, 3/4" wide slot with a 3.10" internal throat width, 16 gauge fabricated Type 304 stainless steel neutral trench drain in one and two meter channel lengths. Channels have a bead blast finish and flanged ends to connect to each other with a neoprene rubber gasket in between. End and bottom outlets available in 2" no hub outlet connections.

P6335-HDW - Universal gasket for connecting channels, end caps and end outlets with hardware included with every channel, end cap / end outlet ordered

### **FUNCTION:**

Used in kitchens, food processing and other sanitary areas that require a narrow opening to collect wastewater. Stainless steel construction provides an anti - microbial finish.

CHANNEL#	LENGTH	WEIGHT Lbs.	C1 (Shallow invert)	C2 (Deep Invert)	List Price / Ea. Channel	List Price / Foot
P6335-PB	78.74" (2m)	20	4"	4"	\$4,021.28	\$613.00
P6335-PB-1M	39.37" (1m)	11	4"	4"	\$2,010.64	\$613.00
P6335-PB-B02	78.74" (2m)	20	4"	4"	\$4,021.28	\$613.00



MODEL #	DESCRIPTION	MATERIAL	LIST PRICE	WEIGHT (Lbs.)
P6030-CB320	3" x 20" Catch Basin with transition plate and P6030- PCB320-S02, 2" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$6,310.00	10.00
P6335-PE0	2" No Hub End Outlet	Type 304 Stainless Steel	\$401.00	2.00
P6335-PEC	Closed End Cap	Type 304 Stainless Steel	\$401.00	2.00
-C	Membrane clamp (includes anchor flange)	Type 304 Stainless Steel	\$790.48 / Meter, \$241.00 / Foot	-
-FL	Anchor (Waterproofing) flange	Type 304 Stainless Steel	\$531.36 / Meter, \$162.00 / Foot	-

NOTE: Flow rate information per channel section is available on the www.mifab.com website

NOTE: Custom widths, depths, slopes and profiles available upon request. Contact MIFAB®.

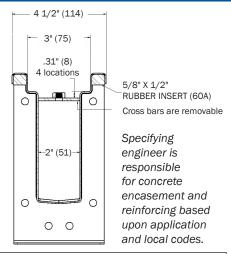
NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

Note: The neoprene gasket used to connect long runs of trench drain bodies is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.





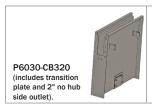
MIFAB® Series P6030, 3" wide, 2" internal width, 16 gauge fabricated Type 304 stainless steel presloped trench drain (1% / 1/8" per foot). Channels are available in one and two meter lengths, have flanged ends to connect to each other with a neoprene rubber gasket in between. End outlets are available in 2" no hub only and bottom outlets are available in either 2" or 3" no hub outlet connections.



P6030-HDW - Universal gasket for connecting channels, end caps and end outlets with hardware included with every channel, end cap / end outlet ordered.

CHANNEL#	LENGTH	WEIGHT (LESS GRATE) Lbs.	C1 (Shallow invert)	C2 (Deep Invert)	List Price / Ea. Channel	List Price / Foot
P6031-PB	78.74" (2m)	19	3" (50.8)	3.78" (96)	\$2,712.00	\$413.41
P6031N-PB	78.74" (2m)	20	3.78" (96)	3.78" (96)	\$2,712.00	\$413.41
P6031N-PB-B02	78.74" (2m) (w/2" BO)	21	3.78" (96)	3.78" (96)	\$2,712.00	\$413.41
P6031N-PB-B03	78.74" (2m) (w/3" BO)	21	3.78" (96)	3.78" (96)	\$2,712.00	\$413.41
P6031N-PB-1M	39.37" (1m)	10	3.78" (96)	3.78" (96)	\$1,356.00	\$413.41
P6032-PB	78.74" (2m)	22	3.78" (96)	4.75" (121)	\$2,712.00	\$413.41
P6033-PB	78.74" (2m)	24	4.75" (121)	5.36" (136)	\$2,712.00	\$413.41
P6033N-PB	78.74" (2m)	25	5.36" (136)	5.36" (136)	\$2,712.00	\$413.41
P6033N-PB-B02	78.74" (2m) (w/2" BO)	25	5.36" (136)	5.36" (136)	\$2,712.00	\$413.41
P6033N-PB-B03	78.74" (2m) (w/3" BO)	25	5.36" (136)	5.36" (136)	\$2,712.00	\$413.41
P6033N-PB-1M	39.37" (1m)	13	5.36" (136)	5.36" (136)	\$1,356.00	\$413.41
P6034-PB	78.74" (2m)	26	5.36" (136)	6.15" (156)	\$2,712.00	\$413.41
P6035-PB	78.74" (2m)	28	6.15" (156)	6.94" (176)	\$2,712.00	\$413.41
P6035N-PB	78.74" (2m)	30	6.94" (176)	6.94" (176)	\$2,712.00	\$413.41
P6035N-PB-B02	78.74" (2m) (w/2" BO)	30	6.94" (176)	6.94" (176)	\$2,712.00	\$413.41
P6035N-PB-B03	78.74" (2m) (w/3" BO)	30	6.94" (176)	6.94" (176)	\$2,712.00	\$413.41
P6035N-PB-1M	39.37" (1m)	15	6.94" (176)	6.94" (176)	\$1,356.00	\$413.41

(dimension) denotes mm











Suffix -7MG MI-GARD

Suffix -20 Bottom Outlet Strainer

MODEL #	DESCRIPTION	MATERIAL	LIST PRICE	WEIGHT (Lbs.)
P6030-CB320	3" x 20" Catch Basin (includes transition plate and 2" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$6,310.00	10.00
P6030-PE0	2" No Hub End Outlet	Type 304 Stainless Steel	\$401.00	2.00
P6030-PEC	Closed End Cap	Type 304 Stainless Steel	\$401.00	2.00
-6	Vandal Proof, (Center Lockdown)	Type 304 Stainless Steel	\$14.00	1.00
-7MG	MI-GARD Trap Seal Protection Device (2" only)	Silicone Rubber	\$89.00	2.00
-20	Bottom Outlet Strainer (2" - P6030-B02-ST, 3" - P6030-B03-ST)	Type 304 Stainless Steel	\$422.00	2.00
-45	45 Degree fabricated body	Type 304 Stainless Steel	\$3,317.00	-
-90	90 Degree fabricated body	Type 304 Stainless Steel	\$3,317.00	-
-C	Membrane clamp (includes anchor flange)	Type 304 Stainless Steel	\$790.48 / Meter, \$241.00 / Foot	-
-CF	Cross fabricated body	Type 304 Stainless Steel	\$6,631.00	-
-FL	Anchor (Waterproofing) flange	Type 304 Stainless Steel	\$478.88 / Meter, \$146.00 / Foot	-
-TEE	Tee fabricated body	Type 304 Stainless Steel	\$3,317.00	-

NOTE: Flow rate information per channel section is available on the www.mifab·com website

NOTE: Custom widths, depths, slopes and profiles available upon request. Contact MIFAB®.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

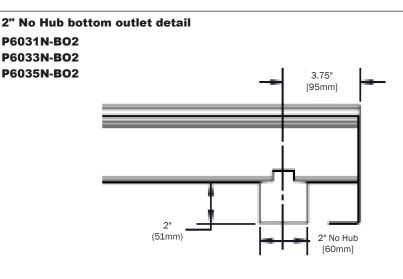
Note: The neoprene gasket used to connect long runs of trench drain bodies is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.



### LOAD CLASS A GRATES - EN 1433 - 3,372 LBS., 15kN, 70 P.S.I. Grate Part # Description Length (MM) List Price Weight Price (Per Foot) (Lbs.) T50-PGA-3-FP Class A Stainless Steel Perforated Grate, 1 meter 39.37" (1000) \$216.97 \$66.15 3.85 19.69" (500) 2.09 T50-PGA-3-FP-500 Class A Stainless Steel Perforated Grate, 1/2 meter \$137.81 \$84.03 T50-PGA-3-HP Class A Stainless Steel Slotted Heelproof Grate, 1 meter \$216.97 \$66.15 39.37" (1000) 3.12 19.69" (500) \$84.03 2.40 T50-PGA-3-HP-500 Class A Stainless Steel Slotted Heelproof Grate, 1/2 meter \$137.81 LOAD CLASS B GRATES - EN 1433 - 28,100 LBS., 125kN, 580 P.S.I. T50-PGB-3-WW Class B Stainless Steel Wedgewire Non-Slip Grate, 1 meter \$393.60 \$120.00 39.37" (1000) 6.00 T50-PGB-3-WW-500 Class B Stainless Steel Wedgewire Non-Slip Grate, 1/2 meter 19.69" (500) \$236.00 \$143.90 4.00 LOAD CLASS C GRATES - EN 1433 - 56,200 LBS., 250kN, 1,160 P.S.I. T50-PGC-3-FP Class C Stainless Steel Perforated Grate, 1 meter 39.37" (1000) \$589.44 \$179.71 9.04 T50-PGC-3-FP-500 Class C Stainless Steel Perforated Grate, 1/2 meter 19.69" (500) \$358.31 \$218.48 4.51 T50-PGC-3-HP Class C Stainless Steel Slotted Heelproof Grate, 1 meter 39.37" (1000) \$589.44 \$179 71 9.32 T50-PGC-3-HP-500 Class C Stainless Steel Slotted Heelproof Grate, 1/2 meter 19.69" (500) 4.62 \$358.31 \$218.48

### P6035N-B02 - Bottom Outlet Detail





3" No Hub bottom outlet detail

P6031N-B03
P6033N-B03
P6035N-B03

3" No Hub [86mm]



See page 45 for explanation of ADA compliant grates



See page 45 for explanation of Heelproof compliant grates

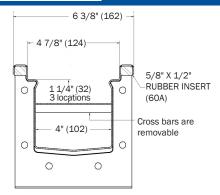
CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Design and dimensions are subject to modification. Prices do not include applicable taxes.





MIFAB® Series P6060, 6" wide, 4" internal width, 16 gauge fabricated Type 304 stainless steel presloped trench drain (1% / 1/8" per foot). Channels are available in one and two meter lengths, have flanged ends to connect to each other with a neoprene rubber gasket in between. Bottom and end outlets are available in 3" or 4" no hub outlet connections.



Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

P6060-HDW - Universal gasket for connecting channels, end caps and end outlets with hardware included with every channel, end cap / end outlet ordered

CHANNEL#	LENGTH	WEIGHT (LESS GRATE) Lbs.	C1 (Shallow invert)	C2 (Deep Invert)	List Price / Ea. Channel	List Price / Foot
P6061-PB	78.74" (2m)	25	4" (102)	4.78" (121)	\$2,884.76	\$439.75
P6061N-PB	78.74" (2m)	26	4.78" (121)	4.78" (121)	\$2,884.76	\$439.75
P6061N-PB-B03	78.74" (2m) (w/3" BO)	26	4.78" (121)	4.78" (121)	\$2,884.76	\$439.75
P6061N-PB-B04	78.74" (2m) (w/4" BO)	27	4.78" (121)	4.78" (121)	\$2,884.76	\$439.75
P6061N-PB-1M	39.37" (1m)	13	4.78" (121)	4.78" (121)	\$1,442.38	\$439.75
P6062-PB	78.74"(2m)	27	4.78" (121)	5.56" (141)	\$2,884.76	\$439.75
P6063-PB	78.74" (2m)	30	5.56" (141)	6.34" (161)	\$2,884.76	\$439.75
P6063N-PB	78.74" (2m)	31	6.34" (161)	6.34" (161)	\$2,884.76	\$439.75
P6063N-PB-B03	78.74" (2m) (w/3" BO)	31	6.34" (161)	6.34" (161)	\$2,884.76	\$439.75
P6063N-PB-B04	78.74" (2m) (w/4" BO)	32	6.34" (161)	6.34" (161)	\$2,884.76	\$439.75
P6063N-PB-1M	39.37" (1m)	16	6.34" (161)	6.34" (161)	\$1,442.38	\$439.75
P6064-PB	78.74" (2m)	32	6.34" (161)	7.12" (181)	\$2,884.76	\$439.75
P6065-PB	78.74" (2m)	34	7.12" (181)	7.9" (201)	\$2,884.76	\$439.75
P6065N-PB	78.74" (2m)	35	7.9" (201)	7.9" (201)	\$2,884.76	\$439.75
P6065N-PB-B03	78.74" (2m) (w/3" BO)	36	7.9" (201)	7.9" (201)	\$2,884.76	\$439.75
P6065N-PB-B04	78.74" (2m) (w/4" BO)	37	7.9" (201)	7.9" (201)	\$2,884.76	\$439.75
P6065N-PB-1M	39.37" (1m)	18	7.9" (201)	7.9" (201)	\$1,442.38	\$439.75

Note: Bottom outlets available on sloping sections upon request. Contact MIFAB.

(dimension) denotes mm

P6060-CB620 (includes transition plate and either 3" or 4" no hub side outlet).





P6060-PE0 End Outlet (3" or 4")







Suffix -7MG MI-GARD



Suffix -20 Bottom Outlet Strainer

MODEL #	DESCRIPTION	MATERIAL	LIST PRICE	WEIGHT (Lbs.)
	6" x 20" Catch Basin (includes end cap, transition plate and 3"			
P6060-CB620-S03	no hub side outlet). (See Page 17 for Catch Basin dimensions	Type 304 Stainless Steel	\$6,310.00	10.00
	and sediment bucket option)			
	6" x 20" Catch basin (includes end cap, transition plate and 4"			
P6060-CB620-S04	no hub side outlet). (See Page 17 for Catch Basin dimensions	Type 304 Stainless Steel	\$6,310.00	10.00
	and sediment bucket option)			
P6060-PE03	3" No Hub End Outlet	Type 304 Stainless Steel	\$401.00	2.00
P6060-PE04	4" No Hub End Outlet	Type 304 Stainless Steel	\$401.00	2.00
P6060-PEC	Closed End Cap	Type 304 Stainless Steel	\$401.00	2.00
-6	Vandal Proof, (Center Lockdown)	Type 304 Stainless Steel	\$14.00	1.00
-7MG	MI-GARD Trap Seal Protection Device	Silicone Rubber	\$89.00	2.00
-20	Bottom Outlet Strainer (3" - P6060-B03-ST, 4" - P6060-B04-ST)	Type 304 Stainless Steel	\$422.00	2.00
-45	45 Degree fabricated body	Type 304 Stainless Steel	\$3,317.00	-
-90	90 Degree fabricated body	Type 304 Stainless Steel	\$3,317.00	-
-C	Membrane clamp (includes anchor flange)	Type 304 Stainless Steel	\$790.48 / Meter, \$241.00 / Foot	-
-CF	Cross fabricated body	Type 304 Stainless Steel	\$6,631.00	-
-FL	Anchor (Waterproofing) flange	Type 304 Stainless Steel	\$478.88 / Meter, \$146.00 / Foot	-
-TEE	Tee fabricated body	Type 304 Stainless Steel	\$3,317.00	-

NOTE: Flow rate information per channel section is available on the www.mifab.com website

NOTE: Custom widths, depths, slopes and profiles available upon request. Contact MIFAB®.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

Note: The neoprene gasket used to connect long runs of trench drain bodies is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.



LOAD CLASS A	<u> GRATES - EN 1433 - 3,372 LBS., 15kN</u>	, 70 F	P.S.I.				
Grate Part #	Description		Length (MM)	List Price	List Price (Per Foot)	Weight (Lbs.)	
T100-PGA-3-FP T100-PGA-3-FP-500	Class A Stainless Steel Perforated Grate, 1 meter Class A Stainless Steel Perforated Grate, 1/2 meter	<b>.</b>	39.37" (1000) 19.69" (500)	\$223.86 \$134.32	\$68.25 \$81.90	3.85 2.09	
T100-PGA-3-FS T100-PGA-3-FS-500	Class A Stainless Steel Slotted Grate, 1 meter Class A Stainless Steel Slotted Grate, 1/2 meter		39.37" (1000) 19.69" (500)	\$223.86 \$134.32	\$68.25 \$81.90	3.12 2.42	
T100-PGA-3-SM T100-PGA-3-SM-500	Class A Stainless Steel Mesh Grate, 1 meter Class A Stainless Steel Mesh Grate, 1/2 meter	رنج	39.37" (1000) 19.69" (500)	\$327.45 \$187.97	\$99.83 \$114.62	5.72 3.08	
LOAD CLASS E	GRATES - EN 1433 - 28,100 LBS., 125	kN, 58	80 P.S.I.				
T100-PGB-3-LS T100-PGB-3-LS-500	Class B Stainless Steel Longitudinal Grate, 1 meter Class B Stainless Steel Longitudinal Grate, 1/2 meter	<u>ج</u> ارفر	39.37" (1000) 19.69" (500)	\$1,118.51 \$792.15	\$341.01 \$483.02	8.80 4.37	
LOAD CLASS C	GRATES - EN 1433 - 56,200 LBS., 250	kN, 1,	160 P.S.I.				
T100-PGC-3-FP T100-PGC-3-FP-500	Class C Stainless Steel Perforated Grate, 1 meter Class C Stainless Steel Perforated Grate, 1/2 meter	Avail. Oct./22	39.37" (1000) 19.69" (500)	\$526.93 \$316.16	\$160.65 \$192.78	9.04 4.51	
T100-PGC-3-FS T100-PGC-3-FS-500	Class C Stainless Steel Slotted Grate, 1 meter Class C Stainless Steel Slotted Grate, 1/2 meter	Avail. July/22	39.37" (1000) 19.69" (500)	\$526.93 \$316.16	\$160.65 \$192.78	9.32 4.62	[0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0]
T100-PGC-3-SM T100-PGC-3-SM-500	Class C Stainless Steel Mesh Grate, 1 meter Class C Stainless Steel Mesh Grate, 1/2 meter	رنج	39.37" (1000) 19.69" (500)	\$852.53 \$612.98	\$259.92 \$373.77	11.50 5.80	W
T100-PGC-3-SBG T100-PGC-3-SBG-500	Class C Stainless Steel Bar Grate, 1 meter Class C Stainless Steel Bar Grate, 1/2 meter		39.37" (1000) 19.69" (500)	\$656.00 \$410.00	\$200.00 \$250.00	14.00 7.50	
T100-PGC-3-SD T100-PGC-3-SD-500 T100-PGC-3-SD-MU-500	Class C Stainless Steel Paverslot Grate, 1 meter Class C Stainless Steel Paverslot Grate, 1/2 meter Class C Stainless Steel Maintenance Unit Paverslot, 1/2 meter	į.	39.37" (1000) 19.69" (500) 19.69" (500)	\$1,322.50 \$793.50 \$816.40	\$403.20 \$483.84 \$497.80	10.07 5.06 7.43	• •
T100-PGC-HPP	Class C Plastic Slotted Grate, 1/2 meter	~	19.69" (500)	\$206.64	\$126.00	2.35	
T100-PGC-4	Class C Ductile Iron Slotted Grate, 1/2 meter		19.69" (500)	\$46.49	\$28.35	7.26	
T100-PGC-4-HP	Class C Ductile Iron, Heelproof Slotted Grate, 1/2 meter	<b>~</b>	19.69" (500)	\$89.30	\$54.45	7.26	
T100-PGC-4-WVY	Class C Ductile Iron, WAVE Grate, 1/2 meter		19.69" (500)	\$89.54	\$54.60	10.12	
T100-PGC-4-BG	Class C Ductile Iron, Bavaria Grate, 1/2 meter		19.69" (500)	\$89.54	\$54.60	6.60	
T100-SCC-4	Class C Ductile Iron Solid Cover, 1/2 meter	j.	19.69" (500)	\$89.54	\$54.60	13.00	
LOAD CLASS E	GRATES - EN 1433 - 134,800 LBS., 60	0kN, 2	2,785 P.S.I.				
T100-PGE-3-FS T100-PGE-3-FS-500		Avail. Oct./22	39.37" (1000) 19.69" (500)	\$706.13 \$423.69	\$215.28 \$258.35	9.32 4.62	
T100-PGE-3-SBG T100-PGE-3-SBG-500 T100-PGE-3-LPG T100-PGE-3-LPG-500	Class E Stainless Steel Bar Grate, 1 meter Class E Stainless Steel Bar Grate, 1/2 meter Class E Stainless Steel Linear Perimeter Grate, 1 meter Class E Stainless Steel Linear Perimeter Grate, 1/2 meter		39.37" (1000) 19.69" (500) 39.37" (1000) 19.69" (500)	\$1,269.36 \$795.40 \$1,000.00 \$600.00	\$387.00 \$485.00 \$304.87 \$365.85	16.00 8.50 24.00 11.00	
T100-PGE-4	Class E Ductile Iron Slotted Grate, 1/2 meter		19.69" (500)	\$75.77	\$46.20	8.36	
T100-PGE-4-HP	Class E Ductile Iron, Heelproof Slotted Grate, 1/2 meter	~	19.69" (500)	\$134.32	\$81.90	8.36	
T100-PGE-4-ADA	Class E Ductile Iron, Longitudinal Grate, 1/2 meter	į.	19.69" (500)	\$134.32	\$81.90	10.70	
P6060 - Botto	m Outlet Detail						
	P6061N-B03 P6063N-B03 P6065N-B03		4 1/4" (108mm) 3" No Hub	P6	061N-B04 063N-B04 065N-B04	2" (51mr ±	4 5/8" (117mm) n) 4" No Hub [111mm]

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

Visit www.mifab.com for the most recent product information.

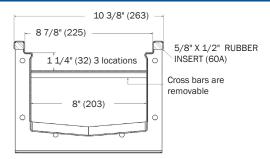
See page 45 for explanation of ADA compliant grates

Design and dimensions are subject to modification. Prices do not include applicable taxes.

See page 45 for explanation of Heelproof compliant grates



MIFAB® Series P6080, 10" wide, 8" internal width, 16 gauge fabricated Type 304 stainless steel presloped trench drain (1% / 1/8") per foot). Channels are available in one and two meter lengths, have flanged ends to connect to each other with a neoprene rubber gasket in between. Bottom & end outlets are available in 4", 6" or 8" no hub outlet connections.



Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

P6080-HDW - Universal gasket for connecting channels, end caps and end outlets with hardware included with every channel, end cap / end outlet ordered

CHANNEL#	LENGTH	WEIGHT (LESS GRATE) Lbs.	C1 (Shallow invert)	C2 (Deep Invert)	List Price / Ea. Channel	List Price / Foot
P6081-PB	78.74" (2m)	37	6" (152)	6.78" (172)	\$2,991.36	\$456.00
P6081N-PB	78.74" (2m)	38	6.78" (172)	6.78" (172)	\$2,991.36	\$456.00
P6081N-PB-B04	78.74" (2m) (w/4" BO)	39	6.78" (172)	6.78" (172)	\$2,991.36	\$456.00
P6081N-PB-B06	78.74" (2m) (w/6" BO)	39	6.78" (172)	6.78" (172)	\$2,991.36	\$456.00
P6081N-PB-B08	78.74" (2m) (w/8" BO)	39	6.78" (172)	6.78" (172)	\$2,991.36	\$456.00
P6081N-PB-1M	39.37" (1m)	20	6.78" (172)	6.78" (172)	\$1,495.68	\$456.00
P6082-PB	78.74" (2m)	39	6.78" (172)	7.56" (192)	\$2,991.36	\$456.00
P6083-PB	78.74" (2m)	41	7.56" (192)	8.34" (212)	\$2,991.36	\$456.00
P6083N-PB	78.74" (2m)	43	8.34" (212)	8.34" (212)	\$2,991.36	\$456.00
P6083N-PB-B04	78.74" (2m) (w/4" BO)	44	8.34" (212)	8.34" (212)	\$2,991.36	\$456.00
P6083N-PB-B06	78.74" (2m) (w/6" BO)	44	8.34" (212)	8.34" (212)	\$2,991.36	\$456.00
P6083N-PB-B08	78.74" (2m) (w/8" BO)	44	8.34" (212)	8.34" (212)	\$2,991.36	\$456.00
P6083N-PB-1M	39.37" (1m)	22	8.34" (212)	8.34" (212)	\$1,495.68	\$456.00
P6084-PB	78.74" (2m)	46	8.34" (212)	9.12" (232)	\$2,991.36	\$456.00
P6085-PB	78.74" (2m)	47	9.12" (232)	9.9" (251)	\$2,991.36	\$456.00
P6085N-PB	78.74" (2m)	48	9.9" (251)	9.9" (251)	\$2,991.36	\$456.00
P6085N-PB-B04	78.74" (2m) (w/4" BO)	49	9.9" (251)	9.9" (251)	\$2,991.36	\$456.00
P6085N-PB-B06	78.74" (2m) (w/6" BO)	49	9.9" (251)	9.9" (251)	\$2,991.36	\$456.00
P6085N-PB-B08	78.74" (2m) (w/8" BO)	49	9.9" (251)	9.9" (251)	\$2,991.36	\$456.00
P6085N-PB-1M	39.37" (1m)	24	9.9" (251)	9.9" (251)	\$1,495.68	\$456.00

Note: Bottom outlets available on sloping sections upon request. Contact MIFAB.

(dimension) denotes mm





(4", 6" or 8")





Suffix -7MG

MI-GARD

P6080-PEC End Cap

Suffix -20 **Bottom Outlet Strainer** 

MODEL #	DESCRIPTION	MATERIAL	LIST PRICE	WEIGHT (Lbs.)
P6080-CB820-S04	8" x 20" Catch Basin (includes end cap, transition plate and 4" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$7,657.00	13.00
P6080-CB820-S06	8" x 20" Catch basin (includes end cap, transition plate and 6" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$7,657.00	13.00
P6080-CB820-S08	8" x 20" Catch basin (includes end cap, transition plate and 8" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$7,657.00	13.00
P6080-PE04	4" No Hub End Outlet	Type 304 Stainless Steel	\$471.00	2.00
P6080-PE06	6" No Hub End Outlet	Type 304 Stainless Steel	\$471.00	2.00
P6080-PE08	8" No Hub End Outlet	Type 304 Stainless Steel	\$471.00	2.00
P6080-PEC	Closed End Cap	Type 304 Stainless Steel	\$471.00	2.00
-6	Vandal Proof, (Center Lockdown)	Type 304 Stainless Steel	\$14.00	1.00
-7MG	MI-GARD Trap Seal Protection Device	Silicone Rubber	\$89.00	2.00
-20	Bottom Outlet Strainer (4" - P6080-B04-ST, 6" - P6080-B06-ST, 8" - P6080-B08-ST)	Type 304 Stainless Steel	\$422.00	2.00
-45	45 Degree fabricated body	Type 304 Stainless Steel	\$3,761.00	-
-90	90 Degree fabricated body	Type 304 Stainless Steel	\$3,761.00	-
-C	Membrane clamp (includes anchor flange)	Type 304 Stainless Steel	\$875.76 / Meter, \$267.00 / Foot	-
-CF	Cross fabricated body	Type 304 Stainless Steel	\$7,517.00	-
-FL	Anchor (Waterproofing) flange	Type 304 Stainless Steel	\$580.56 / Meter, \$177.00 / Foot	-
-TEE	Tee fabricated body	Type 304 Stainless Steel	\$3,761.00	-

NOTE: Flow rate information per channel section is available on the www.mifab.com website

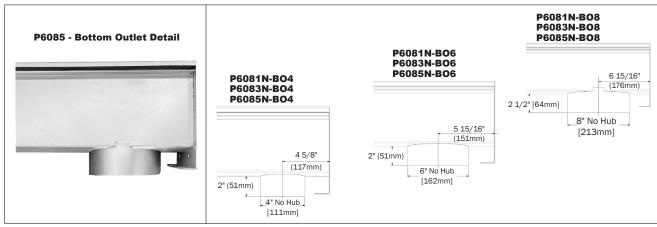
NOTE: Custom widths, depths, slopes and profiles available upon request. Contact MIFAB®.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

Note: The neoprene gasket used to connect long runs of trench drain bodies is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.



LOAD CLASS	A GRATES - EN 1433 - 3,372 LBS., 15kN	I, 70 P.S	3.I.				
Grate Part #	Description		Length (MM)	List Price	List Price (Per Foot)	Weight (Lbs.)	
T200-PGA-3-SM T200-PGA-3-SM-500	Class A Stainless Steel Mesh Grate, 1 meter Class A Stainless Steel Mesh Grate, 1/2 meter	<b>j</b>	39.37" (1000) 19.69" (500)	\$1,856.30 \$1,104.15	\$565.95 \$673.26	13.13 6.82	
LOAD CLASS E	B GRATES - EN 1433 - 28,100 LBS., 125	kN, 580	P.S.I.				
Г200-PGB-3-LS Г200-PGB-3-LS-500	Class B Stainless Steel Longitudinal Grate, 1 meter Class B Stainless Steel Longitudinal Grate, 1/2 meter	٨	39.37" (1000) 19.69" (500)	\$1,856.30 \$1,104.15	\$565.95 \$673.26	16.32 8.31	
LOAD CLASS (	C GRATES - EN 1433 - 56,200 LBS., 250	kN, 1,16	60 P.S.I.				
Г200-PGC-3-FP Г200-PGC-3-FP-500	Class C Stainless Steel Perforated Grate, 1 meter Class C Stainless Steel Perforated Grate, 1/2 meter	į.	39.37" (1000) 19.69" (500)	\$1,728.85 \$1,210.55	\$527.09 \$738.14	24.33 11.66	
T200-PGC-3-SM T200-PGC-3-SM-500	Class C Stainless Steel Mesh Grate, 1 meter Class C Stainless Steel Mesh Grate, 1/2 meter	<b>,</b>	39.37" (1000) 19.69" (500)	\$2,282.20 \$1,470.75	\$695.79 \$896.80	24.33 11.66	
r200-PGC-3-SBG r200-PGC-3-SBG-500	Class C Stainless Steel Bar Grate, 1 meter Class C Stainless Steel Bar Grate, 1/2 meter	Avail. June/22	39.37" (1000) 19.69" (500)	\$2,069.85 \$1,448.65	\$631.05 \$883.32	26.25 14.50	
T200-PGC-3-SD T200-PGC-3-SD-500 T200-PGC-3-MU-500	Class C Stainless Steel Paverslot Grate, 1 meter Class C Stainless Steel Paverslot Grate, 1/2 meter Class C Stainless Steel Maintenance Unit Paverslot, 1/2 meter	<b>j</b>	39.37" (1000) 19.69" (500) 19.69" (500)	\$1,035.75 \$742.80 \$1,252.45	\$315.78 \$452.93 \$763.69	47.08 23.54 43.78	9 0
7200-PGC-4	Class C Ductile Iron Slotted Grate, 1/2 meter		19.69" (500)	\$108.50	\$66.16	13.79	
Г200-PGC-4-HP	Class C Ductile Iron, Heelproof Slotted Grate, 1/2 meter	<b>~</b>	19.69" (500)	\$215.25	\$131.25	13.79	
7200-PGC-4-WVY	Class C Ductile Iron, WAVE Grate, 1/2 meter		19.69" (500)	\$215.25	\$131.25	13.86	
T200-PGC-4-BG	Class C Ductile Iron, Bavaria Grate, 1/2 meter		19.69" (500)	\$215.25	\$131.25	13.64	
LOAD CLASS E	E GRATES - EN 1433 - 134,800 LBS., 60	0kN. 2.7	'85 P.S.I.				
T200-PGE-3-SBG T200-PGE-3-SBG-500 T200-PGE-3-LPG T200-PGE-3-LPG-500	Class E Stainless Steel Bar Grate, 1 meter Class E Stainless Steel Bar Grate, 1/2 meter Class E Stainless Steel Linear Perimeter Grate, 1 meter Class E Stainless Steel Linear Perimeter Grate, 1/2 meter		39.37" (1000) 19.69" (500) 39.37" (1000) 19.69" (500)	\$2,296.00 \$1,435.00 \$1,800.00 \$1,080.00	\$700.00 \$875.00 \$548.78 \$658.54	29.00 15.50 34.00 11.00	
T200-PGE-4	Class E Ductile Iron Slotted Grate, 1/2 meter	~	19.69" (500)	\$186.00	\$113.41	19.25	
200-PGE-4-HP	Class E Ductile Iron, Heelproof Slotted Grate, 1/2 meter	j.	19.69" (500)	\$268.65	\$163.81	13.79	
Г200-PGE-4-ADA	Class E Ductile Iron, Longitudinal Grate, 1/2 meter	Avail. Oct./22	19.69" (500)	\$268.65	\$163.81	21.25	
DG095 Patton	n Autlet Detail					P608	1N-BO8 3N-BO8

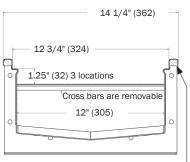


See page 45 for explanation of ADA compliant grates

See page 45 for explanation of Heelproof compliant grates



Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.



5/8" X 1/2" RUBBER INSERT (60A)

### SPECIFICATION:

MIFAB® Series P6120, 14" wide, 12" internal width, 16 gauge fabricated Type 304 stainless steel presloped trench drain (1% / 1/8" per foot). Channels are available in one and two meter lengths, have flanged ends to connect to each other with a neoprene rubber gasket in between. Bottom and end outlets are available in 6", 8" or 12" no hub outlet connections.

P6120-HDW - Universal gasket for connecting channels, end caps and end outlets with hardware included with every channel, end cap / end outlet ordered

CHANNEL#	LENGTH	WEIGHT (LESS GRATE) Lbs.	C1 (Shallow invert)	C2 (Deep Invert)	List Price / Ea. Channel	List Price / Foot
P6121	78.74" (2m)	42	6" (152.4)	6.78" (172)	\$3,043.84	\$464.00
P6121N-PB	78.74" (2m)	44	6.78" (172)	6.78" (172)	\$3,043.84	\$464.00
P6121N-PB-B06	78.74" (2m) (w/6" BO)	44	6.78" (172)	6.78" (172)	\$3,043.84	\$464.00
P6121N-PB-B08	78.74" (2m) (w/8" BO)	44	6.78" (172)	6.78" (172)	\$3,043.84	\$464.00
P6121N-PB-B012	78.74" (2m) (w/12" BO)	44	6.78" (172)	6.78" (172)	\$3,043.84	\$464.00
P6121N-PB-1M	39.37" (1m)	23	6.78" (172)	6.78" (172)	\$1,521.92	\$464.00
P6122-PB	78.74" (2m)	45	6.78" (172)	7.56" (192)	\$3,043.84	\$464.00
P6123-PB	78.74" (2m)	47	7.56" (192)	8.34" (212)	\$3,043.84	\$464.00
P6123N-PB	78.74" (2m)	48	8.34" (212)	8.34" (212)	\$3,043.84	\$464.00
P6123N-PB-B06	78.74" (2m) (w/6" BO)	48	8.34" (212)	8.34" (212)	\$3,043.84	\$464.00
P6123N-PB-B08	78.74" (2m) (w/8" BO)	48	8.34" (212)	8.34" (212)	\$3,043.84	\$464.00
P6123N-PB-B012	78.74" (2m) (w/12" BO)	48	8.34" (212)	8.34" (212)	\$3,043.84	\$464.00
P6123N-PB-1M	39.37" (1m)	25	8.34" (212)	8.34" (212)	\$1,521.92	\$464.00
P6124-PB	78.74" (2m)	50	8.34" (212)	9.12" (232)	\$3,043.84	\$464.00
P6125-PB	78.74" (2m)	52	9.12" (232)	9.9" (251)	\$3,043.84	\$464.00
P6125N-PB	78.74" (2m)	53	9.9" (251)	9.9" (251)	\$3,043.84	\$464.00
P6125N-PB-B06	78.74" (2m) (w/6" BO)	53	9.9" (251)	9.9" (251)	\$3,043.84	\$464.00
P6125N-PB-B08	78.74" (2m) (w/8" BO)	53	9.9" (251)	9.9" (251)	\$3,043.84	\$464.00
P6125N-PB-B012	78.74" (2m) (w/12" BO)	53	9.9" (251)	9.9" (251)	\$3,043.84	\$464.00
P6125N-PB-1M	39.37" (1m)	27	9.9" (251)	9.9" (251)	\$1,521.92	\$464.00

Note: Bottom outlets available on sloping sections upon request. Contact MIFAB.

DESCRIPTION

(dimension) denotes mm





(6", 8" or 12")



P6120-PEC End Cap

MATERIAL



MI-GARD

LIST DDICE



WEIGHT (Lbc.)

Suffix -20 **Bottom Outlet Strainer** 

(includes transition plate and either 8", 10", or 12" no hub side outlets).

MODEL #

MODEL #	DESCRIPTION	WAIERIAL	LIST PRICE	WEIGHT (LDS.)
P6120-CB1220-S08	12" x 20" Catch Basin (includes end cap, transition plate and 8" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$10,222.00	16.00
P6120-CB1220-S010	12" x 20" Catch basin (includes end cap, transition plate and 10" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$10,222.00	16.00
P6120-CB1220-S012	12" x 20" Catch basin (includes end cap, transition plate and 12" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$10,222.00	16.00
P6120-PE08	8" No Hub End Outlet	Type 304 Stainless Steel	\$472.00	2.00
P6120-PE012	12" No Hub End Outlet	Type 304 Stainless Steel	\$472.00	2.00
P6120-PEC	Closed End Cap	Type 304 Stainless Steel	\$472.00	2.00
-6	Vandal Proof, (Center Lockdown)	Type 304 Stainless Steel	\$14.00	1.00
-7MG	MI-GARD Trap Seal Protection Device	Silicone Rubber	\$89.00	2.00
-20	Bottom Outlet Strainer (6" - P6120-B06-ST, 8" - P6120-B08-ST, 12" - P6120-B012-ST)	Type 304 Stainless Steel	\$422.00	2.00
-45	45 Degree fabricated body	Type 304 Stainless Steel	\$3,762.00	-
-90	90 Degree fabricated body	Type 304 Stainless Steel	\$3,762.00	-
-C	Membrane clamp (includes anchor flange)	Type 304 Stainless Steel	\$875.76 / Meter, \$267.00 / Foot	-
-CF	Cross fabricated body	Type 304 Stainless Steel	\$7,517.00	-
-FL	Anchor (Waterproofing) flange	Type 304 Stainless Steel	\$580.56 / Meter, \$177.00 / Foot	-
-TEE	Tee fabricated body	Type 304 Stainless Steel	\$3,762.00	-

NOTE: Flow rate information per channel section is available on the www.mifab.com website

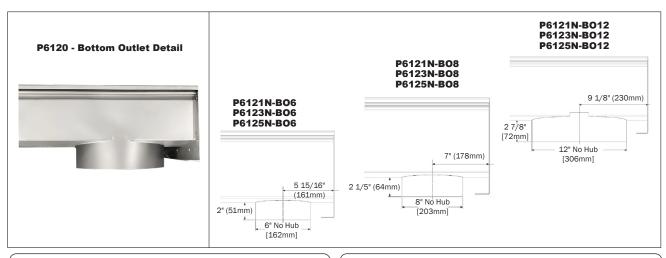
NOTE: Custom widths, depths, slopes and profiles available upon request. Contact MIFAB®.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

Note: The neoprene gasket used to connect long runs of trench drain bodies is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.



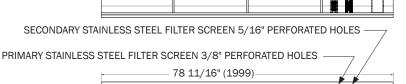
### LOAD CLASS C GRATES - EN 1433 - 56,200 LBS., 250kN, 967 P.S.I Description Length List **List Price** Weight (MM) Price (Per Foot) (Lbs.) T300-PGC-3-SM Class C Stainless Steel Mesh Grate, 1 meter 39.37" (1000) \$2,949.20 \$899.15 68.53 ارفتم T300-PGC-3-SM-500 Class C Stainless Steel Mesh Grate, 1/2 meter 19.69" (500) \$2,326.30 \$1,418.48 36.82 39.37" (1000) T300-PGC-3-SBG Class C Stainless Steel Bar Grate, 1 meter \$2,538.25 \$773.86 62.25 Avail T300-PGC-3-SBG-500 Class C Stainless Steel Bar Grate, 1/2 meter 19.69" (500) \$1,628.50 \$992.99 34.00 June/22 T300-PGC-4 Class C Ductile Iron Slotted Grate, 1/2 meter 19.69" (500) \$136.00 \$82.93 29.23 T300-PGC-4-HP Class C Ductile Iron, Heelproof Slotted Grate, 1/2 meter 19.69" (500) \$223.85 \$136.49 29.23 T300-PGC-4-WVY Class C Ductile Iron, WAVE Grate, 1/2 meter 19.69" (500) \$412.85 \$251.74 34.10 LOAD CLASS E GRATES - EN 1433 - 134.800 LBS., 600kN, 2.321 P.S.I T300-PGE-3-SBG Class E Stainless Steel Bar Grate, 1 meter 39.37" (1000) \$2,755.20 \$840.00 70.00 Avail. Oct./22 T300-PGE-3-SBG-500 Class E Stainless Steel Bar Grate, 1/2 meter 19.69" (500) \$1,722.00 \$1,050.00 37.50 T300-PGE-3-LPG Class E Stainless Steel Linear Perimeter Grate, 1 meter 39.37" (1000) \$2,400.00 \$731.71 80.00 T300-PGE-3-LPG-500 Class E Stainless Steel Linear Perimeter Grate, 1/2 meter 19.69" (500) \$1,440.00 \$878.05 40.00 T300-PGE-4 Class E Ductile Iron Slotted Grate, 1/2 meter 19.69" (500) \$452.00 \$275.61 42.02 T300-PGE-4-HP Class E Ductile Iron, Heelproof Slotted Grate, 1/2 meter 19.69" (500) \$452.00 \$275.61 42 02 T300-PGE-4-ADA Class E Ductile Iron, Longitudinal Slotted Grate, 1/2 meter 19.69" (500) \$452.00 \$275.61 63.80 **1**9.69" (500) T300-SCE-4 Class E Ductile Iron Solid Cover, 1/2 meter \$372.50 \$227.13 66.00

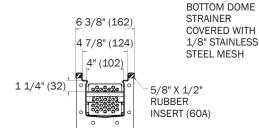


See page 45 for explanation of ADA compliant grates

See page 45 for explanation of Heelproof compliant grates







MIFAB® Series P6060-LT, Type 304 stainless steel lint trough with removable stainless steel filter screens, perforated stainless steel bottom dome strainer and 3" or 4" no hub bottom outlet. Available in increments of one and two meter lengths.

CHANNEL#	LENGTH	WEIGHT (LESS GRATE) Lbs.	C1 (Shallow invert)	C2 (Deep Invert)	List Price / Ea. Channel	List Price / Foot
P6061-LT	78.74" (2m)	25	4" (102)	4.78" (121)	\$3,090.00	\$471.04
P6061N-LT	78.74" (2m)	26	4.78" (121)	4.78" (121)	\$3,090.00	\$471.04
P6061N-LT-B03	78.74" (2m) (w/3" BO)	26	4.78" (121)	4.78" (121)	\$3,090.00	\$471.04
P6061N-LT-B04	78.74" (2m) (w/4" BO)	27	4.78" (121)	4.78" (121)	\$3,090.00	\$471.04
P6061N-LT-1M	39.37" (1m)	13	4.78" (121)	4.78" (121)	\$1,545.00	\$471.04
P6062-LT	78.74"(2m)	27	4.78" (121)	5.56" (141)	\$3,090.00	\$471.04
P6063-LT	78.74" (2m)	30	5.56" (141)	6.34" (161)	\$3,090.00	\$471.04
P6063N-LT	78.74" (2m)	31	6.34" (161)	6.34" (161)	\$3,090.00	\$471.04
P6063N-LT-B03	78.74" (2m) (w/3" BO)	31	6.34" (161)	6.34" (161)	\$3,090.00	\$471.04
P6063N-LT-B04	78.74" (2m) (w/4" BO)	32	6.34" (161)	6.34" (161)	\$3,090.00	\$471.04
P6063N-LT-1M	39.37" (1m)	16	6.34" (161)	6.34" (161)	\$1,545.00	\$471.04
P6064-LT	78.74" (2m)	32	6.34" (161)	7.12" (181)	\$3,090.00	\$471.04
P6065-LT	78.74" (2m)	34	7.12" (181)	7.9" (201)	\$3,090.00	\$471.04
P6065N-LT	78.74" (2m)	35	7.9" (201)	7.9" (201)	\$3,090.00	\$471.04
P6065N-LT-B03	78.74" (2m) (w/3" BO)	36	7.9" (201)	7.9" (201)	\$3,090.00	\$471.04
P6065N-LT-B04	78.74" (2m) (w/4" BO)	37	7.9" (201)	7.9" (201)	\$3,090.00	\$471.04
P6065N-LT-1M	39.37" (1m)	18	7.9" (201)	7.9" (201)	\$1,545.00	\$471.04

P6060-CB620 (includes transition plate and either 3" or 4" no hub side outlet).





P6060-PEO End Outlet (3" or 4")



P6060-PEC End Cap



Suffix -7MG MI-GARD



Suffix -20 **Bottom Outlet Strainer** 

MODEL #	DESCRIPTION	MATERIAL	LIST PRICE	WEIGHT (Lbs.)
P6060-CB620-S03	6" x 20" Catch Basin (includes end cap, transition plate and 3" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$6,310.00	10.00
P6060-CB620-S04	6" x 20" Catch basin (includes end cap, transition plate and 4" no hub side outlet). (See Page 17 for Catch Basin dimensions and sediment bucket option)	Type 304 Stainless Steel	\$6,310.00	10.00
P6060-PE03	3" No Hub End Outlet	Type 304 Stainless Steel	\$401.00	2.00
P6060-PE04	4" No Hub End Outlet	Type 304 Stainless Steel	\$401.00	2.00
P6060-PEC	Closed End Cap	Type 304 Stainless Steel	\$401.00	2.00
-6	Vandal Proof, (Center Lockdown)	Type 304 Stainless Steel	\$14.00	1.00
-7MG	MI-GARD Trap Seal Protection Device	Silicone Rubber	\$89.00	2.00
-20	Bottom Outlet Strainer	Type 304 Stainless Steel	\$422.00	2.00
-45	45 Degree fabricated body	Type 304 Stainless Steel	\$3,317.00	-
-90	90 Degree fabricated body	Type 304 Stainless Steel	\$3,317.00	-
-C	Membrane clamp (includes anchor flange)	Type 304 Stainless Steel	\$790.48 / Meter, \$241.00 / Foot	-
-CF	Cross fabricated body	Type 304 Stainless Steel	\$6,631.00	-
-FL	Anchor (Waterproofing) flange	Type 304 Stainless Steel	\$478.88 / Meter, \$146.00 / Foot	-
-TEE	Tee fabricated body	Type 304 Stainless Steel	\$3,317.00	-

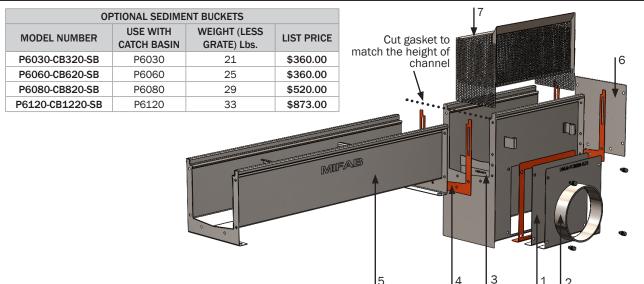
NOTE: Flow rate information per channel section is available on the www.mifab·com website

NOTE: Custom widths, depths, slopes and profiles available upon request. Contact MIFAB®.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

Note: The neoprene gasket used to connect long runs of trench drain bodies is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.

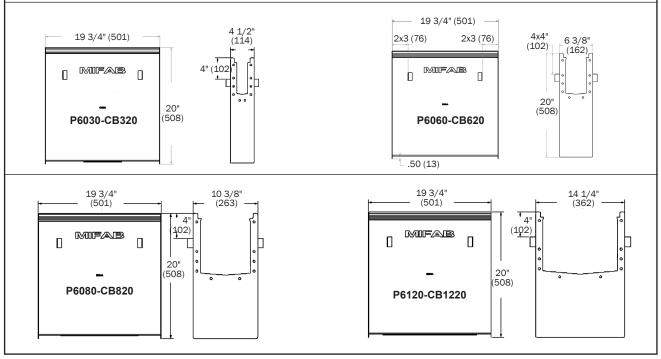




- 1. Remove blank (disposable) side plate.
- 2. Attach the desired catch basin side outlet (use the already included gasket and hardware)
- 3. Attach the transition plate corresponding to the channel that needs to be connected to the catch basin. (Ex: use P6083-CBTP to connect P6083-PB channel)

  Transition plate is mounted through inside catch basin by using the hardware provided with transition plate. There is no transition plate for deepest channels.
- 4. Align provided gasket to the channel and trim the top of it to match the end flange of channel.
- 5. Attach channel to catch basin using provided hardware.
- 6. Attach the end cap to the other end of the catch basin by using the included gasket and hardware.

  If another channel is required by trench layout configuration on the opposite side of catch basin, proceed with steps 3, 4 and 5 from above.
- 7. Optional sediment bucket



Note: See page 9 for the grates available and

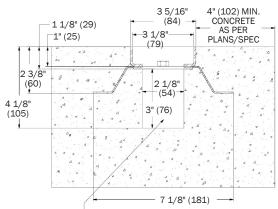
their List Prices



Note: Every order of this product is a special / custom order fabrication. This product is non-returnable and non-cancellable.

### SPECIFICATION:

MIFAB® Series P6230, 3" wide, 10 gauge, Type 304 stainless steel angle frame and anchor tabs with bead blasted finish.



Poured in place, concrete encasement by others. Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

MODEL	DESCRIPTION	WEIGHT (LESS	LIST PRICE
NUMBER		GRATE) Lbs.	/ FOOT
P6230	3" wide, Type 304 Stainless Steel Frame System	5	\$315.00

### **ACCESSORIES**

Vandal Proof grates (center lockdown)

-45 45 Degree fabricated frame

-90 90 Degree fabricated frame

-CF Cross fabricated frame

-TFF Tee fabricated frame LIST PRICE (ADD), TYPE 304 S.S.

\$14.00 \$1,579.00

\$1.579.00

\$3.158.00

\$1,579.00

### P6260

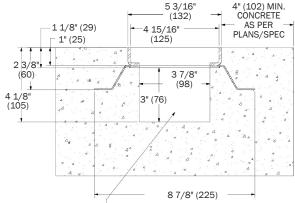
### 6" Wide, 4" Internal Width, Stainless Steel Frame and Grate System



Note: Every order of this product is a special / custom order fabrication. This product is non-returnable and non-cancellable.

### SPECIFICATION:

MIFAB® Series P6260, 6" wide, 10 gauge, Type 304 stainless steel angle frame and anchor tabs with bead blasted finish.



Poured in place, concrete encasement by others. Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

MODEL NUMBER	DESCRIPTION	WEIGHT (LESS GRATE) Lbs.	LIST PRICE / FOOT
P6260	6" wide, Type 304 Stainless Steel Frame System	10	\$348.00

### **ACCESSORIES**

Vandal Proof grates (center lockdown)

-45 45 Degree fabricated frame -90 90 Degree fabricated frame

-CF Cross fabricated frame

Tee fabricated frame

NOTE: Custom widths and profiles available upon request. Contact MIFAB®

\$14.00 \$1,579.00 \$1,579.00 Note: See page 11 for the grates available and \$3,158,00

> NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

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

their List Prices

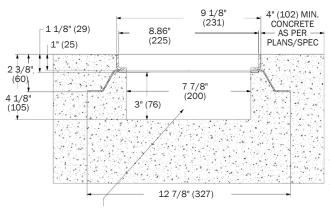
Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.mifab.com for the most recent product information.

-TFF

LIST PRICE (ADD), TYPE 304 S.S.

\$1,579.00



Poured in place, concrete encasement by others. Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

### NOTE: One, two and three meter sections available

Note: Every order of this product is a special / custom order fabrication. This product is non-returnable and non-cancellable.

### SPECIFICATION:

MIFAB® Series P6280, 10" wide, 10 gauge, Type 304 stainless steel angle frame and anchor tabs with bead blasted finish.

MODEL	DESCRIPTION	WEIGHT (LESS	LIST PRICE
NUMBER		GRATE) Lbs.	/ FOOT
P6280	10" wide, Type 304 Stainless Steel Frame System	10	\$869.00

### **ACCESSORIES**

Vandal Proof grates (center lockdown)

-45 45 Degree fabricated frame

-90 90 Degree fabricated frame -CF Cross fabricated frame

-TFF Tee fabricated frame Note: See page 13 for the grates available and their List Prices

\$14.00 \$1,881.00

LIST PRICE (ADD), TYPE 304 S.S.

\$14.00

\$1,991.00

\$1,991.00

\$4.310.00

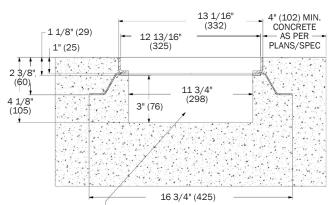
\$1,991.00

LIST PRICE (ADD), TYPE 304 S.S.

\$1,881.00 \$3.559.00 \$1,881.00

### P6220

### 14" Wide, 12" Internal Width, Stainless Steel Frame and Grate System



Poured in place, concrete encasement by others. Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.



Note: Every order of this product is a special / custom order fabrication. This product is non-returnable and non-cancellable.

### SPECIFICATION:

MIFAB® Series P6220, 14" wide, 10 gauge, Type 304 stainless steel angle frame and anchor tabs with bead blasted finish.

MODEL NUMBER	DESCRIPTION	WEIGHT (LESS GRATE) Lbs.	LIST PRICE / FOOT
P6220	14" wide, Type 304 Stainless Steel Frame System	12	\$1,103.00

### **ACCESSORIES**

Vandal Proof grates (center lockdown) -6

-45 45 Degree fabricated frame -90 90 Degree fabricated frame

-CF Cross fabricated frame

-TFF Tee fabricated frame Note: See page 15 for the grates available and their List Prices

> NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

NOTE: Custom widths and profiles available upon request. Contact MIFAB®

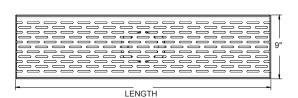
CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

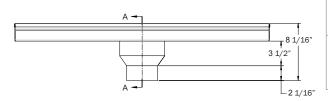
Visit www.mifab.com for the most recent product information.

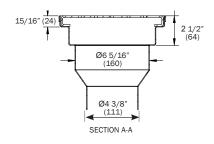
Design and dimensions are subject to modification. Prices do not include applicable taxes



Testing performed on 36", 43" and 96" long trench drains with 4" bottom outlets to a 100 GPM flow rate.







MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P6090-ELTD-36	9" wide, 11 gauge Type 304 S.S., 36" long elevator drain with Load Class A slotted grate.	13	\$4,171.00
P6090-ELTD-43	9" wide, 11 gauge Type 304 S.S., 43" long elevator drain with Load Class A slotted grate.	15	\$5,402.00
P6090-ELTD-96	9" wide, 11 gauge Type 304 S.S., 96" long elevator drain with Load Class A slotted grate.	30	\$11,118.00

ANSI A112.21.1M Light Duty Load Rated - up to 2.000 Lbs.

### SPECIFICATION:

MIFAB® Series P6090-ELTD Elevator Trench Drain, 9" wide, 7" Internal width, 11 gauge fabricated Type 304 stainless steel channels (conforming to ASTM A-240) and slotted, Load Class "A" stainless steel grates with vandal proof lockdowns and bead blasted finish. Grates meet ADA and heel-proof requirements. Grate free area (grate intake) of 19 square inches per 1' section. Channels available in either 36", 43" or 96" lengths. Center outlets are standard in 4" no hub connections and fabricated as part of the trench drain system. 6" no hub outlet is available as an option. IAPMO tested and certified to a 100 GPM flow rate.

### **FUNCTION:**

Used in Fire Service Access Elevators. Prevents water used to extinguish fires from entering the elevator shaft, protecting emergency personnel with egress and staging requirements. Installed in front of elevator door or elevator bank. ADA compliant, heel-proof grating construction meets City of San Francisco SFFC Code, Section 511.1 and California State Building Code sections 403.6.1, 403.6.2, 3007.4 and 3008.4.

### **OPTIONAL VARIATIONS**

### LIST PRICE (ADD), TYPE 304 S.S.

-6NH	6" No hub outlet connection	\$495.00
-7	1/2" Trap Seal Primer connection	\$483.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-AS	Fabricated, Type 304 Stainless Steel angle slotted, heel-proof and ADA compliant grate, Load Class A	No Add
-FLC	Anchor (waterproofing) flange and membrane clamp	\$437.00 / foot
-PC	Powder coated, (one color choice)	\$246.00 / foot
-PC2	Powder coated, (two tone color choice)	\$437.00 / foot
-WW	Wedgewire, non-slip, heel-proof and ADA compliant grate, Load Class B	\$70.00 / foot



-WW - Wedgewire grate



Wedgewire grate cross section view

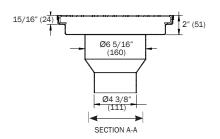


-AS - Fabricated angle slotted grate

Note: The neoprene gasket used to connect long runs of trench drain channels is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded on site.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

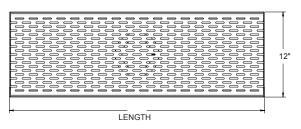


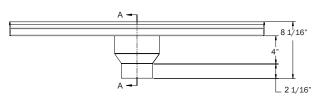


MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P6120-ELTD-36	12" wide, 11 gauge Type 304 S.S., 36" long elevator drain with Load Class A slotted grate.	26	\$4,612.00
P6120-ELTD-43	12" wide, 11 gauge Type 304 S.S., 43" long elevator drain with Load Class A slotted grate.	30	\$5,843.00
P6120-ELTD-96	12" wide, 11 gauge Type 304 S.S., 96" long elevator drain with Load Class A slotted grate.	60	\$12,128.00

ANSI A112.21.1M Light Duty Load Rated - up to 2.000 Lbs.

Testing performed on 36", 43" and 96" long trench drains with 4" bottom outlets to a 100 GPM flow rate.





### SPECIFICATION:

MIFAB® Series P6120-ELTD Elevator Trench Drain, 12" wide, 10" internal width, 11 gauge fabricated Type 304 stainless steel channels (conforming to ASTM A-240) and slotted, Load Class "A" stainless steel grates with vandal proof lockdowns and bead blasted finish. Grates meet ADA and heel-proof requirements. Grate free area (grate intake) of 28 square inches per 1' section. Channels available in either 36", 43" or 96" lengths. Center outlets are standard in 4" no hub connections and fabricated as part of the trench drain system. 6" no hub outlet is available as an option. IAPMO tested and certified to a 100 GPM flow rate.

### **FUNCTION:**

Used in Fire Service Access Elevators. Prevents water used to extinguish fires from entering the elevator shaft, protecting emergency personnel with egress and staging requirements. Installed in front of elevator door or elevator bank. ADA compliant, heel-proof grating construction meets City of San Francisco SFFC Code, Section 511.1 and California State Building Code sections 403.6.1, 403.6.2, 3007.4 and 3008.4.

### **OPTIONAL VARIATIONS**

### LIST PRICE (ADD), TYPE 304 S.S.

-6NH	6" No hub outlet connection	\$495.00
-7	1/2" Trap Seal Primer connection	\$483.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-AS	Fabricated, Type 304 Stainless Steel angle slotted, heel-proof and ADA compliant grate, Load Class A	No Add
-FLC	Anchor (waterproofing) flange and membrane clamp	\$469.00 / foot
-PC	Powder coated, (one color choice)	\$265.00 / foot
-PC2	Powder coated, (two tone color choice)	\$469.00 / foot
-WW	Wedgewire, non-slip, heel-proof and ADA compliant grate, Load Class B	\$81.00 / foot



-WW - Wedgewire grate



Wedgewire grate cross section view

Note: The neoprene gasket used to connect long runs of trench drain channels is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.



-AS - Fabricated angle slotted grate

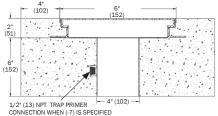
NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

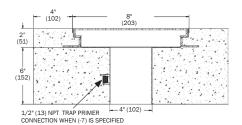
CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Visit www.mifab.com for the most recent product information.

Design and dimensions are subject to modification. Prices do not include applicable taxes







Illustrated with Wedgewire grate

P6460-THTD cross section

P6480-THTD cross section

MODEL NUMBER	DESCRIPTION	GRATE FREE AREA (Sq. In.)	WEIGHT Lbs.	LIST PRICE
P6460-THTD-36	6" wide, 36" long, Wedgewire grate	126	24	\$2,000.00
P6460-THTD-48	6" wide, 48" long, Wedgewire grate	168	32	\$2,900.00
P6460-THTD-60	6" wide, 60" long, Wedgewire grate	210	39	\$3,800.00
P6460-THTD-72	6" wide, 72" long, Wedgewire grate	253	46	\$4,700.00
P6460-THTD-96	6" wide, 96" long, Wedgewire grate	337	62	\$6,500.00
P6460-THTD-108	6" wide, 108" long, Wedgewire grate	380	69	\$7,400.00

MODEL NUMBER	DESCRIPTION	GRATE FREE AREA (Sq. In.)	WEIGHT Lbs.	LIST PRICE
P6480-THTD-36	8" wide, 36" long, Wedgewire grate	195	30	\$2,750.00
P6480-THTD-48	8" wide, 48" long, Wedgewire grate	228	38	\$4,000.00
P6480-THTD-60	8" wide, 60" long, Wedgewire grate	285	48	\$5,400.00
P6480-THTD-72	8" wide, 72" long, Wedgewire grate	342	62	\$6,700.00
P6480-THTD-96	8" wide, 96" long, Wedgewire grate	457	79	\$9,200.00
P6480-THTD-108	8" wide, 108" long, Wedgewire grate	514	85	\$10,600.00

MIFAB® Series P6460-THTD / P6480-THTD Threshold Trench Drain, 6" / 8" wide, 11 gauge fabricated Type 304 stainless steel channels (conforming to ASTM A-240) and Load Class "B" stainless steel non-slip Wedgewire grates with vandal proof lockdowns and bead blasted finish. Grates meet ADA and heelproof requirements. Channels available in either 36", 48", 60". 72", 96" or 108" lengths. Center outlets are standard in 4" no hub connections and fabricated as part of the trench drain system. 6" no hub outlet is available as an option.

### **FUNCTION:**

Used in Fire Service Access Elevators. Prevents water used to extinguish fires from entering the elevator shaft, protecting emergency personnel with egress and staging requirements. Installed in front of elevator door or elevator bank.

> NOTE: Other widths are available. Contact MIFAB® for details

### **OPTIONAL VARIATIONS**

### LIST PRICE (ADD), TYPE 304 S.S.

-6NH	6" No hub outlet connection	\$495.00
-7	1/2" Trap Seal Primer connection	\$483.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-AS	Fabricated, Type 304 Stainless Steel angle slotted, heel-proof and ADA compliant grate, Load Class A	No Add
-FLC	Anchor (waterproofing) flange and membrane clamp	\$437.00 / foot
-PC	Powder coated, (one color choice)	\$246.00 / foot
-PC2	Powder coated, (two tone color choice)	\$437.00 / foot



Wedgewire grate (Standard)



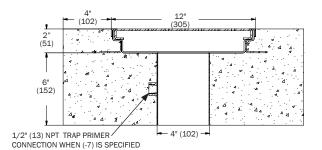
Wedgewire grate cross section view



-AS - Fabricated angle slotted grate

Note: The neoprene gasket used to connect long runs of trench drain channels is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded on site.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.





Illustrated with Wedgewire grate

MIFAB® Series P6560-THTD Threshold Trench Drain, 12" wide, 11 gauge fabricated Type 304 stainless steel channels (conforming to ASTM A-240) and Load Class "B" stainless steel non-slip Wedgewire grates with vandal proof lockdowns and bead blasted finish. Grates meet ADA and heel-proof requirements. Channels available in either 36", 48", 60", 72", 96" or 108" lengths. Center outlets are standard in 4" no hub connections and fabricated as part of the trench drain system. 6" no hub outlet is available as an option.

### **FUNCTION:**

Used in Fire Service Access Elevators. Prevents water used to extinguish fires from entering the elevator shaft, protecting emergency personnel with egress and staging requirements. Installed in front of elevator door or elevator bank.

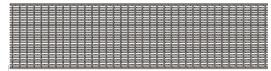
MODEL NUMBER	DESCRIPTION	GRATE FREE AREA (Sq. In.)	WEIGHT Lbs.	LIST PRICE
P6560-THTD-36	12" wide, 36" long Wedgewire grate	250	36	\$3,500.00
P6560-THTD-48	12" wide, 48" long Wedgewire grate	335	46	\$5,200.00
P6560-THTD-60	12" wide, 60" long Wedgewire grate	419	57	\$7,000.00
P6560-THTD-72	12" wide, 72" long Wedgewire grate	503	72	\$8,800.00
P6560-THTD-96	12" wide, 96" long Wedgewire grate	672	93	\$12,000.00
P6560-THTD-108	12" wide, 108" long Wedgewire grate	756	104	\$13,800.00

NOTE: Other widths are available. Contact MIFAB® for details

### **OPTIONAL VARIATIONS**

LIST PRICE (ADD), TYPE 304 S.S.

-6NH	6" No hub outlet connection	\$495.00
-7	1/2" Trap Seal Primer connection	\$483.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-AS	Fabricated, Type 304 Stainless Steel angle slotted, heel-proof and ADA compliant grate, Load Class A	No Add
-FLC	Anchor (waterproofing) flange and membrane clamp	\$437.00 / foot
-PC	Powder coated, (one color choice)	\$246.00 / foot
-PC2	Powder coated, (two tone color choice)	\$437.00 / foot



Wedgewire grate (Standard)

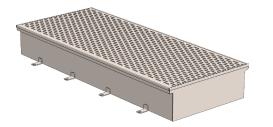


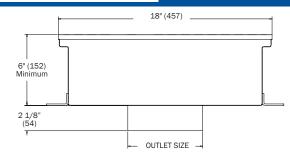


-AS - Fabricated angle slotted grate

Note: The neoprene gasket used to connect long runs of trench drain channels is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded on site.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

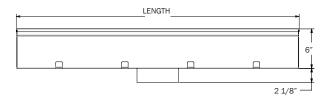




P	P	<u> </u>	
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MODEL NUMBER	DESCRIPTION	GRATE FREE AREA (Sq. In.)	WEIGHT Lbs.	LIST PRICE
P6130	18" wide, 16 gauge Type 304 S.S., trench drain	405	10, per foot	\$1,039.00 - up to 10" deep
P0130	with Load Class A slotted grate.	195	12, per foot	\$1,335.00 - +10" deep

ANSI A112.21.1M Light Duty Load Rated - up to 2,000 Lbs.



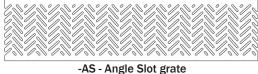
### SPECIFICATION:

MIFAB® Series P6130 Trench Drain, 18" wide, 16" internal width, 16 gauge fabricated Type 304 stainless steel channels with anchor tabs and Load Class "A" stainless steel, fabricated slotted grates with bead blasted finish. Channels and grates available to any length required. Center outlets are standard in 6" no hub outlet connections and fabricated as part of the trench drain.

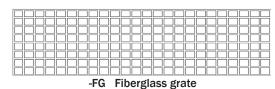
### **OPTIONAL VARIATIONS**

### LIST PRICE (ADD), TYPE 304 S.S.

-6	Vandal proof grates (center lockdown)	\$14.00 , each grate
-20	Bottom outlet strainer (P6130-ST)	\$401.00 , each
-45	45 Degree fabricated body	\$4,739.00 , each
-90	90 Degree fabricated body	\$4,739.00, each
-AS	Reinforced, Type 304 Stainless Steel angle slotted grate, Load Class A	\$1,737.00 / Foot
-C	Membrane clamp (includes anchor flange)	\$280.00, each
-CF	Cross fabricated body	\$9,473.00, each
-EC	Closed end cap	\$691.00, each
-EO	End outlet	\$691.00, each
-FG	Fiberglass grate, Load Class A	\$350.00 / Foot
-FL	Anchor (waterproofing) flange	\$186.00, each
-FP	Reinforced, Type 304 Stainless Steel perforated grate, Load Class A	\$1,737.00 / Foot
-TEE	Tee fabricated body	\$4,739.00 , each



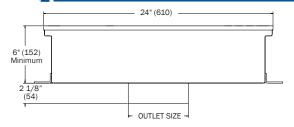
-FP - Fabricated perforated grate



Note: The neoprene gasket used to connect long runs of trench drain channels is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.



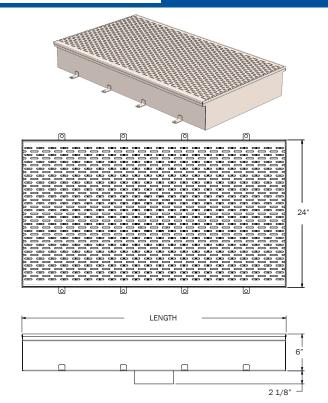


MODEL NUMBER	DESCRIPTION	GRATE FREE AREA (Sq. In.)	WEIGHT Lbs.	LIST PRICE
P6140	24" wide, 16 gauge Type 304 S.S., trench drain with Load Class A	195	15, per foot	\$1,250.00 - up to 10" deep
F014U	fabricated stainless steel slotted grate.	195	17, per foot	\$1,410.00 - +10" deep

ANSI A112.21.1M Light Duty Load Rated - up to 2,000 Lbs.

### SPECIFICATION:

MIFAB® Series P6140 Trench Drain, 24" wide, 22" internal width, 16 gauge fabricated Type 304 stainless steel channels with anchor tabs and Load Class "A" stainless steel, fabricated slotted grates with bead blasted finish. Channels and grates available to any length required. Center outlets are standard in 6" no hub outlet connections and fabricated as part of the trench drain.



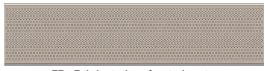
### **OPTIONAL VARIATIONS**

### LIST PRICE (ADD), TYPE 304 S.S.

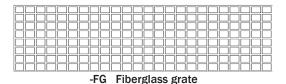
-6	Vandal proof grates (center lockdown)	<b>\$14.00</b> , each grate
-20	Bottom outlet strainer (P6140-ST)	\$401.00 , each
-45	45 Degree fabricated body	\$4,226.00 , each
-90	90 Degree fabricated body	\$4,226.00 , each
-AS	Reinforced, Type 304 Stainless Steel angle slotted grate, Load Class A	\$1,939.00 / Foot
-C	Membrane clamp (includes anchor flange)	\$281.00 , each
-CF	Cross fabricated body	\$8,445.00 , each
-EC	Closed end cap	\$381.00 , each
-EO	End outlet	\$381.00 , each
-FG	Fiberglass grate, Load Class A	\$639.00 / Foot
-FL	Anchor (waterproofing) flange	\$186.00 , each
-FP	Reinforced, Type 304 Stainless Steel perforated grate, Load Class A	\$1,939.00 / Foot
-TEE	Tee fabricated body	\$4,226.00 , each



-AS - Angle Slot grate



-FP - Fabricated perforated grate



Note: The neoprene gasket used to connect long runs of trench drain channels is not recommended for use with caustic or harsh chemicals. In these cases, it is recommended that the trench drain channels be welded together on site.

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.





Special duty round slotted grate with finger holes (-RS)

## ADJUSTABLE HEIGHT 1.06 (27) 4.75 (121)



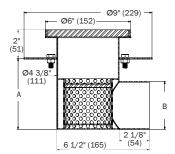
Special duty solid cover with perimeter drain gap (-PD)

### SPECIFICATION:

MIFAB® Series P3060, 6" round floor drain manufactured out of 16 gauge, Type 316 stainless steel with anchor flange and slotted special duty stainless steel grate with bead blasted finish and sediment bucket. Grate free area of 14 square inches. Bottom outlets are available in 2" or 3" no hub outlet connections and fabricated as part of the floor drain.



Optional -90 side outlet (with non-adjustable top)



MODEL	Α	В
P3062-90	4"[102]	2" No-Hub
P3063-90	5"[127]	3" No-Hub

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish. Deep sump ideal for installations that require a sediment bucket to receive debris. Adjustable top assembly for easier installation.

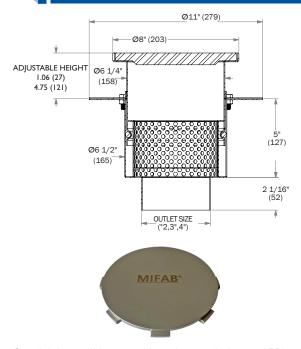
MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3062 P3063	6" Round, Type 316 Stainless Steel Fabricated Floor Drain and Sediment Bucket, (16 Gauge Body and special duty grate with 2" or 3" No Hub outlet).	3	\$654.00

ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

LIST PRICE (ADD)

### **OPTIONAL VARIATIONS**

OI III	MAE VARIATIONS	LIOTT MICE (ADD)
-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (2" or 3")	\$89.00
-90	No Hub side outlet connection (specify 2" or 3")	\$105.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (2" or 3")	No Add
-C	Membrane Clamp (includes anchor flange)	\$263.00
-NS	Anti-slip grate	\$100.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00









Special duty round slotted grate with finger holes (-RS)

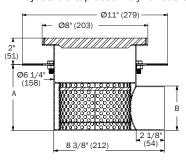
MIFAB® Series P3080, 8" round floor drain manufactured out of 16 gauge, Type 316 stainless steel with anchor flange and slotted special duty stainless steel grate with bead blasted finish and sediment bucket. Grate free area of 18 square inches. Bottom outlets are available in 4" or 6" no hub outlet connections and fabricated as part of the floor drain.

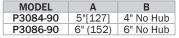
MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3084	8" Round, Type 316 Stainless Steel Fabricated Floor Drain and Sediment Bucket, (16 Gauge Body and special duty grate with 4" No Hub outlet).	5	\$856.00
P3086	6" No Hub Outlet	5	\$995.00

ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish. Deep sump ideal for installations that require a sediment bucket to receive debris. Adjustable top assembly for easier installation.







Optional -90 side outlet (with non-adjustable top)

LIST PRICE (ADD)

### **OPTIONAL VARIATIONS**

-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-90	No Hub side outlet connection (specify 4" or 6")	\$105.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (4" or 6")	No Add
-C	Membrane Clamp (includes anchor flange)	\$263.00
-NS	Anti-slip grate	\$100.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00





Special duty round slotted grate with finger holes (-RS)

# ADJUSTABLE HEIGHT 1.06 (27) 4.75 (121) 6.48" (165) Outlet Size (3" or 4")

Special duty solid cover with perimeter drain gap (-PD)

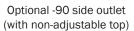
### SPECIFICATION:

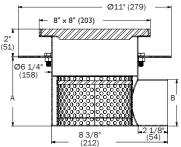
MIFAB® Series P3080-S, 8" x 8" square floor drain manufactured out of 16 gauge, Type 316 stainless steel with anchor flange and slotted special duty stainless steel grate with bead blasted finish and sediment bucket. Grate free area of 26 square inches. Bottom outlets are available in 3" or 4" no hub outlet connections and fabricated as part of the floor drain.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish. Deep sump ideal for installations that require a sediment bucket to receive debris. Adjustable top assembly for easier installation.







MODEL	Α	В
P3083-S-90	4" (102)	3" No Hub
D3U84 C 0U	5"[127]	4" No Hub

MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3083-S P3084-S	8" x 8" square, Type 316 Stainless Steel Fabricated Floor Drain and Sediment Bucket, (16 Gauge Body and special duty grate with 3" or 4" No Hub outlet).	6	\$1152.00

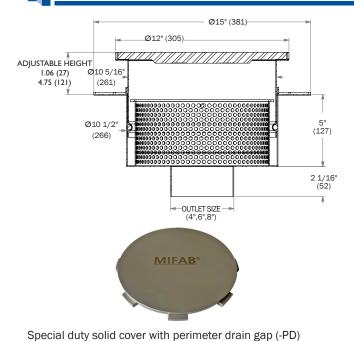
ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

### **OPTIONAL VARIATIONS**

<u> </u>		
-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (3" or 4")	\$89.00
-90	No Hub side outlet connection (specify 3" or 4")	\$105.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (3" or 4")	No Add
-C	Membrane Clamp (includes anchor flange)	\$500.00
-NS	Anti-slip grate	\$100.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00

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

LIST PRICE (ADD)







Special duty round slotted grate with finger holes (-RS)

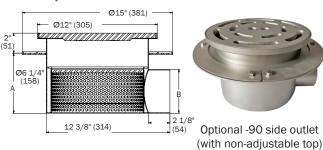
MIFAB® Series P3100, 12" round, adjustable depth floor drain manufactured out of 16 gauge, Type 316 stainless steel with anchor flange, and slotted special duty stainless steel grate with bead blasted finish and sediment bucket. Grate free area of 22 square inches. Bottom outlets are available in 4", 6" or 8" no hub outlet connections and fabricated as part of the floor drain.

MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3104	12" Round, adjustable depth Type 316 Stainless Steel Fabricated Floor Drain and Sediment Bucket, (16 Gauge Body and special duty grate with 4" No Hub outlet).	29	\$1652.00
P3106 P3108	6" or 8" No Hub Outlet	29	\$1791.00

ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

### FUNCTION:

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth Adjustable top assembly for easier installation. Deep sump ideal for installations that require a sediment bucket to receive debris. Adjustable top assembly for easier installation.

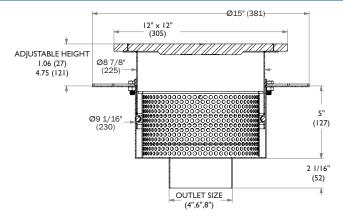


MODEL	Α	В
P3104-90	6"[152]	4" No-Hub
P3106-90	8"[203]	6" No-Hub

OPTIONAL VARIATIONS	LIST PRICE (ADD)
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-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-90	No Hub side outlet connection (specify 4" or 6")	\$105.00
-100	10" Sump Depth	\$89.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (4", 6" or 8")	No Add
-C	Membrane Clamp (includes anchor flange)	\$945.00
-NS	Anti-slip grate	\$100.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00







Special duty solid cover with perimeter drain gap (-PD) (See page 29, P3120)

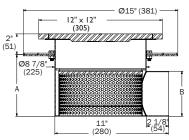
Special duty round slotted grate with finger holes (-RS)

### SPECIFICATION:

MIFAB® Series P3100-S, 12" x 12" square, adjustable depth floor drain manufactured out of 16 gauge, Type 316 stainless steel with anchor flange and slotted special duty stainless steel grate with bead blasted finish and sediment bucket. Grate free area of 22 square inches. Bottom outlets are available in 4", 6" or 8" no hub outlet connections and fabricated as part of the floor drain.



Optional -90 side outlet (with non-adjustable top)



MODEL	Α	В
P3104-S-90	6"[152]	4" No-Hub
P3106-S-90	8"[203]	6" No-Hub

### **FUNCTION:**

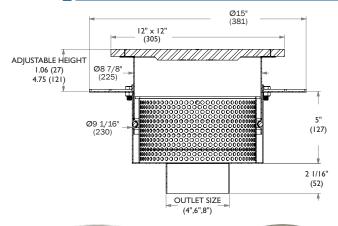
Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish. Deep sump ideal for installations that require a sediment bucket to receive debris. Adjustable top assembly for easier installation.

MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3104-S	12" x 12" square, adjustable depth, Type 316 Stainless Steel Fabricated Floor Drain and Sediment Bucket, (16 Gauge Body and special duty grate with 4" No Hub outlet).	33	\$1652.00
P3106-S P3108-S	6" or 8" No Hub Outlet	33	\$1792.00

ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

### **OPTIONAL VARIATIONS**

-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-90	No Hub side outlet connection (specify 4" or 6")	\$105.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (4", 6" or 8")	No Add
-C	Membrane Clamp (includes anchor flange)	\$945.00
-NS	Anti-slip grate	\$100.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00









Special duty slotted grate (-LS) (See page 30, P3100-S)





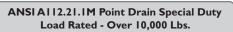
Special duty round slotted grate with finger holes (-RS) (See page 30, P3100-S)

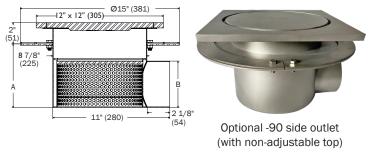
MIFAB® Series P3120, 12" x 12" heavy duty floor drain with solid, perimeter drainage cover, bead blasted finish and sediment bucket. Body is manufactured out of 12 gauge, Type 316 stainless steel. Solid cover is a ½" thick Type 316 stainless steel, special duty load rated. Grate free area of 8 square inches. Bottom outlets are available in (4", 6" or 8") no hub outlet connections and fabricated as part of the floor drain.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas such as dairies. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish. Adjustable top assembly for easier installation.

MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3124	12" x 12", Type 316 Stainless Steel Fabricated Floor Drain and Sediment Bucket, with special duty Solid Cover and Perimeter Drainage, 12 Gauge Body with 4" No Hub outlet.	34	\$2001.00
P3126 P3128	6" or 8" No Hub Outlet	34	\$2174.00





LIST PRICE (ADD)

MODEL	Α	В
P3124-90	4" [152]	4" NO-HUB
P3126-90	6" [203]	6" NO-HUB

### **OPTIONAL VARIATIONS**

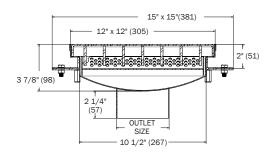
-6	Vandal Proof	\$409.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (4" or 6")	\$89.00
-90	No Hub side outlet connection (specify 4" or 6")	\$105.00
-60	6" Deep Sump	No Add
-90	No Hub side outlet connection (specify 4" or 6")	\$105.00
-10D	10" Deep Sump	\$89.00
-12D	12" Deep Sump	\$251.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (4", 6" or 8")	No Add
-C	Membrane Clamp (includes anchor flange)	\$945.00
-NS	Anti-slip grate	\$100.00
-T	Threaded outlet	\$523.00



MIFAB® Series P4120-4D, 12" x 12" x 4" deep floor sink manufactured out of 16 gauge, Type 304 stainless steel with anchor flange, sediment bucket, and heavy duty stainless steel grate with bead blasted finish. Grate free area of 51 square inches. Bottom outlets are available in 3" or 4" no hub outlet connections and fabricated as part of the floor sink.

### FUNCTION:

Used in industrial, commercial, kitchen and other hygienic areas. Type 304 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish.



MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P4123-4D P4124-4D	12" x 12" x 4" Deep, Type 304 Stainless Steel Fabricated Floor Sink, Sediment Bucket, 16 Gauge body and heavy duty load rated grate with 3" or 4" No Hub outlet.	27	\$2400.00
P4126-4D	6" No Hub Outlet	27	\$2616.00

ANSI A112.21.1M Point Drain Heavy Duty Load Rated - Over 10,000 Lbs.

### P4120-6D

### 12" x 12" x 6" Stainless Steel Fabricated Floor Sink





### 12" x 12" (305) 2" (51) 5 7/8" (149) 2 1/4" 10 1/2" (267)

15" x 15" (381)

LIST PRICE (ADD), TYPE 304 S.S.

\$100.00

\$523.00

MIFAB® Series P4120-6D, 12" x 12" x 6" deep floor sink manufactured out of 16 gauge, Type 304 stainless steel with anchor flange, sediment bucket, and heavy duty stainless steel grate with bead blasted finish. Grate free area of 51 square inches. Bottom outlets are available in 3" or 4" no hub outlet connections and fabricated as part of the floor sink.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 304 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish.

MODEL NUMBER	DESCRIPTION	Lbs.	LIST PRICE
P4123-6D P4124-6D	12" x 12" x 6" Deep, Type 304 Stainless Steel Fabricated Floor Sink, Sediment Bucket, 16 Gauge body and heavy duty load rated grate with 3" or 4" No Hub outlet.	28	\$2501.00
P4126-6D	6" No Hub Outlet	28	\$2717.00

ANSI A112.21.1M Point Drain Heavy Duty Load Rated - Over 10,000 Lbs.

### **OPTIONAL VARIATIONS**

Anti-slip grate

Threaded outlet

### -6 \$407.00 Vandal Proof -7 1/2" Trap Seal Primer connection \$167.00 -7MG MI-GARD Trap Seal Protection device (3" or 4") \$89.00 -150 No Add 1/2 Grate -175 3/4 Grate No Add -BW Butt weld outlet connection (3" or 4") No Add \$690.00 -C Membrane Clamp (includes anchor flange) -F4 4" Round Type 304 Stainless Steel funnel \$236.00 4" x 9" Oval Type 304 Stainless Steel funnel \$452.00 -G

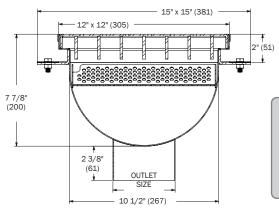
NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.

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

Design and dimensions are subject to modification. Prices do not include applicable taxes. Visit www.mifab.com for the most recent product information.

-NS





ANSI A112.21.1M Point Drain Heavy Duty Load Rated 5,000 - 7,499 Lbs.

MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P4123-8D P4124-8D	12" x 12" x 8" Deep, Type 304 Stainless Steel Fabricated Floor Sink, Sediment Bucket, 16 Gauge body and heavy duty load rated grate with 3" or 4" No Hub outlet.	29	\$2619.00
P4126-8D	6" No Hub Outlet	29	\$2847.00



### SPECIFICATION:

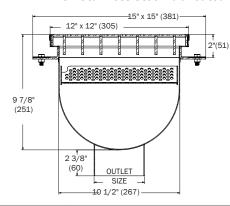
MIFAB® Series P4120-8D, 16" x 12" x 8" deep floor sink manufactured out of 16 gauge, Type 304 stainless steel with anchor flange, sediment bucket, and heavy duty stainless steel grate with bead blasted finish. Grate free area of 51 square inches. Bottom outlets are available in 3" or 4" no hub outlet connections and fabricated as part of the floor sink.

### FUNCTION:

Used in industrial, commercial, kitchen and other hygienic areas. Type 304 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish.

### P4120-10D

### 12" x 12" x 10" Stainless Steel Fabricated Floor Sink



ANSI
A112.21.1M
Point Drain
Heavy Duty
Load Rated Over 10,000
Lbs.

MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P4123-10D P4124-10D	12" x 12" x 10" Deep, Type 304 Stainless Steel Fabricated Floor Sink, Sediment Bucket, 16 Gauge body and heavy duty load rated grate with 3" or 4" No Hub outlet.	30	\$2837.00
P4126-10D	6" No Hub Outlet	30	\$3082.00



### SPECIFICATION:

MIFAB® Series P4120-10D, 12" x 12" x 10" deep floor sink manufactured out of 16 gauge, Type 304 stainless steel with anchor flange, sediment bucket, and heavy duty stainless steel grate with bead blasted finish. Grate free area of 51 square inches. Bottom outlets are available in 3" or 4" no hub outlet connections and fabricated as part of the floor sink.

### FUNCTION:

Used in industrial, commercial, kitchen and other hygienic areas. Type 304 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish.

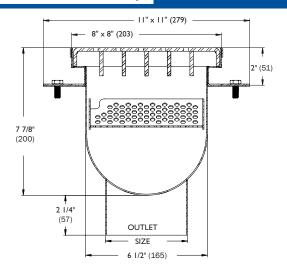
LIST PRICE (ADD), TYPE 304 S.S.

### **OPTIONAL VARIATIONS**

\$167.00 \$89.00
\$89.00
No Add
No Add
No Add
\$690.00
\$236.00
\$452.00
\$100.00
\$523.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.





MIFAB® Series P4080,  $8" \times 8" \times 6"$  deep floor sink manufactured out of 16 gauge, Type 304 stainless steel with anchor flange and slotted heavy duty stainless steel grate with bead blasted finish and sediment bucket. Grate free area of 26 square inches. Bottom outlets are available in 3" or 4" no hub outlet connections and fabricated as part of the floor sink.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 304 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All grate openings are polished to a smooth finish. Deep sump ideal for installations that require a sediment bucket to receive debris.

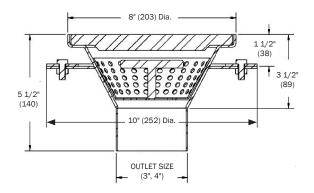
MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P4083 P4084	8" x 8" x 6" Deep, Type 304 Stainless Steel Fabricated Floor Sink and Sediment Bucket, 16 Gauge body and heavy duty load rated grate with 3" or 4" No Hub outlet.	17	\$1152.00

ANSI A112.21.1M Point Drain Heavy Duty Load Rated 5,000 - 7,499 Lbs.

OPTIONAL VARIATIONS	LIST PRICE (ADD)

-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$167.00
-7MG	MI-GARD Trap Seal Protection device (3" or 4")	\$89.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (3" or 4")	No Add
-C	Membrane Clamp (includes anchor flange)	\$690.00
-F4	4" Round Type 304 Stainless Steel funnel	\$236.00
-G	4" x 9" Oval Type 304 Stainless Steel funnel	\$452.00
-NS	Anti-slip grate	\$100.00
-T	Threaded outlet	\$523.00









Special duty solid cover with perimeter drain gap (-PD)



Special duty round slotted grate with finger holes (-RS)

MIFAB® P3210, 8" diameter, 3 1/2" deep, 12 gauge Type 316 stainless steel area drain with funnel type body design without any inside seams or welds to eliminate hidden areas for bacteria growth. Standard with loose set special duty round slotted grate (1/2" thick plate) with finger holes, 9/16" thick top frame, sediment bucket and bead blasted finish. The P3210 meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3" or 4" no hub outlet connections.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. Heavy duty 12 gauge body construction and 1/2" thick grates are ideal for industrial / food processing applications. All grate openings are polished to a smooth finish. Funnel design ensures efficient drainage of waste water with no sharp edges to capture bacteria / debris.

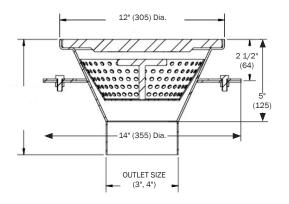
MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3213 P3214	8" Round, Type 316 stainless Steel Fabricated Funnel Drain, 12 Gauge Body, sediment bucket and special duty grate with 3" or 4" No Hub outlet.	12	\$856.00

ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

### OPTIONAL VARIATIONS LIST PRICE (ADD)

-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (3" or 4")	\$89.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (3" or 4")	No Add
-C	Membrane Clamp (includes anchor flange)	\$263.00
-NS	Anti-slip grate	\$100.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00







Special duty round slotted grate with finger holes (-RS)



Special duty solid cover with perimeter drain gap (-PD)

### SPECIFICATION:

MIFAB® P3230, 12" diameter, 5" deep, 12 gauge Type 316 stainless steel area drain with funnel type body design without any inside seams or welds to eliminate hidden areas for bacteria growth. Standard with loose set special duty round slotted grate (1/2" thick plate) with finger holes, 9/16" thick top frame and bead blasted finish and sediment bucket. The P3230 meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3", 4" or 6" no hub outlet connections.

### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. Heavy duty 12 gauge body construction and 1/2" thick grates are ideal for industrial / food processing applications. All grate openings are polished to a smooth finish. Funnel design ensures efficient drainage of waste water with no sharp edges to capture bacteria / debris.

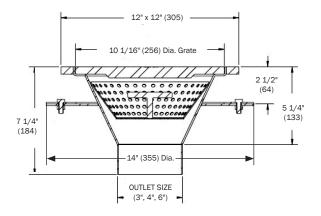
MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3233 P3234	12" Round, Type 316 stainless Steel Fabricated Funnel Drain, 12 Gauge Body, sediment bucket and special duty grate with 3" or 4" No Hub outlet.	26	\$1652.00
P3236	6" No Hub Outlet	26	\$1792.00

**ANSI Al 12.21.1M Point Drain Special Duty** Load Rated - Over 10,000 Lbs.

### **OPTIONAL VARIATIONS**

LIST PRICE (ADD)

-6	Vandal Proof	\$407.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (3", 4" or 6")	\$89.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (3", 4" or 6")	No Add
-C	Membrane Clamp (includes anchor flange)	\$945.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-NS	Anti-slip grate	\$100.00
-T	Threaded outlet	\$523.00







Special duty solid cover with perimeter drain gap (-PD)



Special duty round slotted grate with finger holes (-RS)

#### SPECIFICATION:

MIFAB® P3230-S, 12" square, 5 1/4" deep, 12 gauge Type 316 stainless steel area drain with funnel type body design without any inside seams or welds to eliminate hidden areas for bacteria growth. Standard with loose set special duty round slotted grate (1/2" thick plate) with finger holes, 9/16" thick top frame, and bead blasted finish and sediment bucket. The P3230-S meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3", 4" or 6" no hub outlet connections.

#### **FUNCTION:**

Used in industrial, commercial, kitchen and other hygienic areas. Type 316 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. Heavy duty 12 gauge body construction and 1/2" thick grates are ideal for industrial / food processing applications. All grate openings are polished to a smooth finish. Funnel design ensures efficient drainage of waste water with no sharp edges to capture bacteria / debris.

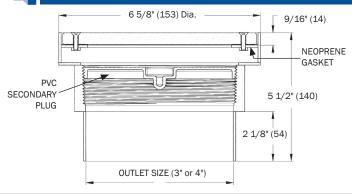
MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P3233-S P3234-S	12" Square, Type 316 stainless Steel Fabricated Funnel Drain, 12 Gauge Body, sediment bucket and special duty grate with 3" or 4" No Hub outlet.	30	\$1652.00
P3236-S	6" No Hub Outlet	30	\$1792.00

ANSI A112.21.1M Point Drain Special Duty Load Rated - Over 10,000 Lbs.

#### **OPTIONAL VARIATIONS**

LIST PRICE (ADD)

-6	Vandal Proof	\$333.00
-7	1/2" Trap Seal Primer connection	\$89.00
-7MG	MI-GARD Trap Seal Protection device (3", 4" or 6")	\$89.00
-150	1/2 Grate	No Add
-175	3/4 Grate	No Add
-BW	Butt weld outlet connection (3", 4" or 6")	No Add
-C	Membrane Clamp (includes anchor flange)	\$945.00
-NS	Anti-slip grate	\$100.00
-PD	1/2" thick, heavy duty solid cover with perimeter drain gap	\$268.00
-RS	1/2" thick, heavy duty, round slotted grate with finger holes	\$268.00
-T	Threaded outlet	\$523.00



MODEL NUMBER	DESCRIPTION48	WEIGHT Lbs.	LIST PRICE
P7063 P7064	6 5/8" round, 12 gauge Type 316 stainless steel floor cleanout with special duty load rated gasketed cover with 3" or 4" No Hub outlet.	10	\$1028.00

#### ANSI A112.21.1M Special Duty Load Rated - Over 10,000 Lbs.



LIST PRICE (ADD)

#### SPECIFICATION:

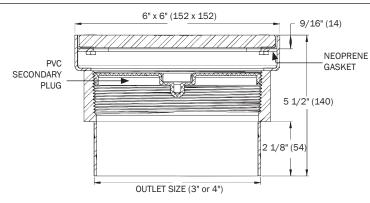
MIFAB® P7060, 6 5/8" diameter, 12 gauge Type 316 stainless steel, round industrial sanitary floor cleanout with special duty load rated gasketed cover (1/2" thick plate) PVC secondary plug and bead blasted finish. Cleanout meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3" or 4" no hub outlet connections.

#### **OPTIONAL VARIATIONS**

-BW	Butt weld outlet connection (3" or 4")	No Add
-NS	Anti-slip grate	\$100.00
-SC	O-ring seal cover with no screws (remove with suction cup)	\$150.00
-T	Threaded outlet	\$523.00
-34B	Secondary brass plug	\$100.00
-34SS	Secondary Type 304 stainless steel plug	\$125.00

#### P7060-S

#### **6" Square, Type 316 Stainless Steel Fabricated, Industrial Floor Cleanout**



MODEL NUMBER	DESCRIPTION48	WEIGHT Lbs.	LIST PRICE
P7063-S P7064-S	6" square, 12 gauge Type 316 stainless steel floor cleanout with special duty load rated gasketed cover with 3" or 4" No Hub outlet.	10	\$1220.00

#### ANSIA112.21.1M Special Duty Load Rated - Over 10,000 Lbs.



LIST PRICE (ADD)

#### SPECIFICATION:

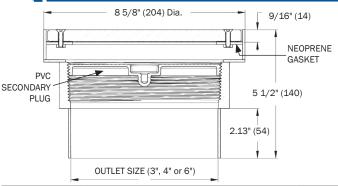
MIFAB® P7060-S, 6" square, 12 gauge Type 316 stainless steel, industrial sanitary floor cleanout with special duty load rated gasketed cover (1/2" thick plate) PVC secondary plug and bead blasted finish. Cleanout meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3" or 4" no hub outlet connections.

#### **OPTIONAL VARIATIONS**

-BW	Butt weld outlet connection (3" or 4")	No Add
-NS	Anti-slip grate	\$100.00
-SC	O-ring seal cover with no screws (remove with suction cup)	\$150.00
-T	Threaded outlet	\$523.00
-34B	Secondary brass plug	\$100.00
-34SS	Secondary Type 304 stainless steel plug	\$125.00

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

Design and dimensions are subject to modification. Prices do not include applicable taxes. Visit www.mifab.com for the most recent product information.



MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P7083 P7084 P7086	8 5/8" round, 12 gauge Type 316 stainless steel floor cleanout with special duty load rated gasketed cover with 3", 4" or 6" No Hub outlet.	13	\$1827.00

ANSI A112.21.1M Special Duty Load Rated - Over 10,000 Lbs.



#### SPECIFICATION:

MIFAB® P7080, 8 5/8" diameter, 12 gauge Type 316 stainless steel, round industrial sanitary floor cleanout with special duty load rated gasketed cover (1/2" thick plate) PVC secondary plug and bead blasted finish. Cleanout meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3", 4" or 6" no hub outlet connections.

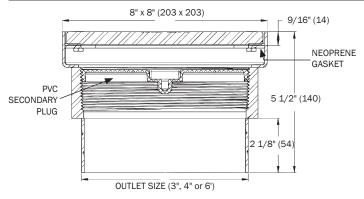
LIST PRICE (ADD)

#### **OPTIONAL VARIATIONS**

-BW -NS	Butt weld outlet connection (3" or 4") Anti-slip grate	No Add \$100.00
-SC -T	O-ring seal cover with no screws (remove with suction cup) Threaded outlet	\$150.00 \$523.00
-34B -34SS	Secondary brass plug Secondary Type 304 stainless steel plug	\$100.00 \$125.00

#### P7080-S

#### 8" Square, Type 316 Stainless Steel Fabricated, Industrial Floor Cleanout



MODEL NUMBER	MBER DESCRIPTION		LIST PRICE
P7083-S P7084-S P7086-S	8" square, 12 gauge Type 316 stainless steel floor cleanout with special duty load rated gasketed cover with 3", 4" or 6" No Hub outlet.	16	\$2001.00

ANSI A112.21.1M Special Duty Load Rated - Over 10,000 Lbs.



#### SPECIFICATION:

MIFAB® P7080-S, 8" square, 12 gauge Type 316 stainless steel, industrial sanitary floor cleanout with special duty load rated gasketed cover (1/2" thick plate) PVC secondary plug and bead blasted finish. Cleanout meets the U.S. FDA Standards for corrosion resistance. Manufactured with either 3", 4" or 6" no hub outlet connections.

LIST PRICE (ADD)

#### **OPTIONAL VARIATIONS**

-BW	Butt weld outlet connection (3" or 4")	No Add
-NS	Anti-slip grate	\$100.00
-SC	O-ring seal cover with no screws (remove with suction cup)	\$150.00
-T	Threaded outlet	\$523.00
-34B	Secondary brass plug	\$100.00
-34SS	Secondary Type 304 stainless steel plug	\$125.00





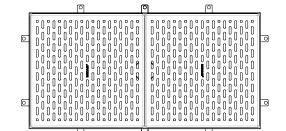


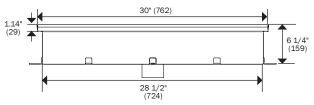
MIFAB® Series P5010, kettle drain manufactured out of 16 gauge, Type 304 stainless steel with anchor tabs and slotted Load Class "A" Light duty stainless steel loose set full grate with bead blasted finish. Bottom outlets are centered and available in 4", 6" or 8" no hub outlet connections and fabricated as part of the drain. Also available with an optional anchor flange (Suffix -FL) and B, or C load rated grates.

#### FUNCTION:

Used in kitchen, restaurant and food processing areas for placement under or within close proximity to the kettles that they will serve. A variety of grate designs are available for the various applications or locations in the cooking area. Type 304 stainless steel construction provides for ease of cleaning, maintenance and sanitary installation. All Note: Every order of this product is a special / custom order grate openings are polished to a smooth finish.

-FSSC Type 304 Stainless Steel Slotted Grate, Load Class C -FSPC Type 304 Stainless Steel Perforated Grate, Load Class C





Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes.

ANSI A112.21.1M Point Drain Light Duty Load Rated - up to 2,000 Lbs.

fabrication. This product is non-returnable and non-cancellable.

The P5000-LCB is NSF certified with a load classification of Medium Duty.

MODEL NUMBER	SIZE	LIST PRICE, TYPE 304 S.S.	Add For: -FSSC, -FSPC
P5001	12" x 24"	\$4,571.00	\$590.00
P5002	12" x 30"	\$6,110.00	\$737.00
P5003	12" x 36"	\$6,110.00	\$885.00
P5004	12" x 48"	\$6,297.00	\$1,176.00
P5004-60	12" x 60"	\$7,837.00	\$1,469.00
P5004-72	12" x 72"	\$9,355.00	\$1,762.00
P5004-84	12" x 84"	\$10,857.00	\$2,056.00
P5004-96	12" x 96"	\$11,726.00	\$2,349.00
P5004-108	12" x 108"	\$13,515.00	\$2,642.00
P5004-120	12" x 120"	\$13,515.00	\$2,935.00
P5005	18" x 18"	\$6,600.00	\$700.00
P5006	18" x 24"	\$6,843.00	\$727.00
P5007	18" x 30"	\$10,974.00	\$909.00
P5008	18" x 36"	\$10,974.00	\$1,089.00
P5009	18" x 48"	\$11,290.00	\$1,357.00
P5009-60	18" x 60"	\$14,909.00	\$1,814.00
P5009-72	18" x 72"	\$17,165.00	\$2,176.00
P5009-84	18" x 84"	\$19,180.00	\$2,538.00

MODEL NUMBER	SIZE	LIST PRICE, TYPE 304 S.S.	Add For: -FSSC, -FSPC
P5009-96	18" x 96"	\$19.221.00	\$2.902.00
P5009-108	18" x 108"	\$23,506.00	\$3,262.00
P5009-120	18" x 120"	\$23,506.00	\$3,623.00
P5010	24" x 24"	\$10,203.00	\$3,875.00
P5011	24" x 30"	\$10,779.00	\$4,843.00
P5012	24" x 36"	\$10,779.00	\$5,810.00
P5013	24" x 48"	\$14,236.00	\$7,746.00
P5013-60	24" x 60"	\$14,615.00	\$9,684.00
P5013-72	24" x 72"	\$18,380.00	\$11,618.00
P5013-84	24" x 84"	\$22,428.00	\$13,554.00
P5013-96	24" x 96"	\$23,255.00	\$15,489.00
P5013-108	24" x 108"	\$26,712.00	\$17,425.00
P5013-120	24" x 120"	\$29,395.00	\$19,362.00
P5014	30" x 30"	\$10,779.00	\$5,810.00
P5015	30" x 36"	\$12,500.00	\$6,500.00
P5016	30" x 48"	\$14,236.00	\$7,746.00
P5017	36" x 36"	\$14,236.00	\$7,746.00
P5018	36" x 48"	\$14,615.00	\$9,683.00

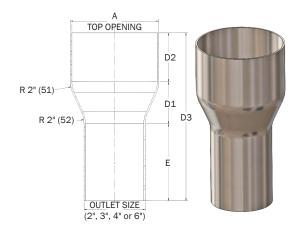
OPTIONAL ARIATIONS	DESCRIPTION	LIST PRICE (ADD), TYPE 304 S.S.
-C	Membrane Clamp (includes anchor flange) (Two pieces)	\$313.00
-F4	4" Round Stainless Steel Funnel	\$236.00
-FL	Anchor Flange	\$263.00
-NS	Anti-slip grate	\$100.00
-6	Vandal proof grates (center lockdown)	\$407.00
-7	1/2" Trap seal primer connection	\$167.00
-7MG	MI-GARD trap seal protection device (2", 3", 4" or 6")	\$89.00
-20	Bottom outlet strainer (P5000-ST)	\$210.00
-22	Less Grate (P5001 to P5009)	Deduct \$368.00
-22	Less Grate (P5010 to P5018)	Deduct \$630.00
		2" - \$105.00
-90	Specify suffix -2NH, -3NH, -4NH or -6NH after the model # to indicate the side	3" - \$116.00
-90	outlet connection size and add suffix -90. E.g. P5001-4NH-90 for a 4" side outlet.	4" - \$126.00
	_	6" - \$137.00
-150	Half Grate	No Add
-175	Three Quarter Grate	No Add

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.



MIFAB® P8300, 12 gauge Type 316 stainless steel hub drain with bead blasted finish. Drain meets the U.S. FDA corrosion resistance requirements. Manufactured with either 2", 3", 4" or 6" no hub outlet connections.

MODEL NUMBER	DESCRIPTION	LIST PRICE
P8302 P8303 P8304	Type 316 stainless steel hub drain, 2", 3" or 4" no hub outlet.	\$523.00
P8306	6" no hub outlet	\$612.00



Model Number	No Hub Outlet Connection (F)	Top Opening (A)	D1	D2	D3	E	Weight (lbs.)
P8302	2" (52)	3" (76)	2 1/2" (64)	3" (76)	9" (229)	3 1/2" (89)	2
P8303	3" (76)	4" (102)	3" (76)	3" (76)	10" (254)	4" (102)	4
P8304	4" (102)	6" (152)	3" (76)	3 1/2" (89)	12" (305)	5 1/2" (140)	6
P8306	6" (152)	8" (205)	3" (76)	3 1/2" (89)	12" (305)	5 1/2" (140)	10

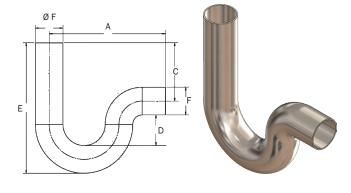
#### P8500

#### **Type 316 Stainless Steel Fabricated P-Trap**

#### SPECIFICATION:

MIFAB® P8500, 12 gauge Type 316 stainless steel P-trap with bead blasted finish. P-trap meets the U.S. FDA corrosion resistance requirements. Manufactured with either 2", 3", 4", 6", 8" or 10" no hub outlet connections.

MODEL NUMBER	DESCRIPTION WEIGHT Lbs.		LIST PRICE	
P8502	Type 316 stainless steel p-trap, 2" no hub outlet	4	\$639.00	
P8503	3" or 4" no hub outlet	10	\$944.00	
P8504	3" or 4" no nub outlet	14	\$9 <del>44</del> .00	
P8506	6" no hub outlet	29	\$2,622.00	
P8508	8" no hub outlet	52	\$4,796.00	
P8510	10" no hub outlet	83	\$7,221.00	



Model Number	No Hub Outlet Connection (F)	E	D	А	С
P8502	2" (52)	11 3/16""(285)	2 5/8" (67)	10" (254)	5" (127)
P8503	3" (76)	17 5/8" (448)	3 5/8" (76)	16 1/16" (408)	8 15/16" (480)
P8504	4" (102)	19 3/16" (489)	4 5/8" (117)	17 5/8" (448)	8" (203)
P8506	6" (152)	28 3/16" (716)	4 3/4" (121)	23 ¾" (603)	14" (356)
P8508	8" (203)	36 ½" (921_	7 3/4" (197)	32" (813)	16" (407)
P8510	10" (254)	45 3/8" (1152)	9 ½" (229)	40" (1016)	20 1/4" (514)

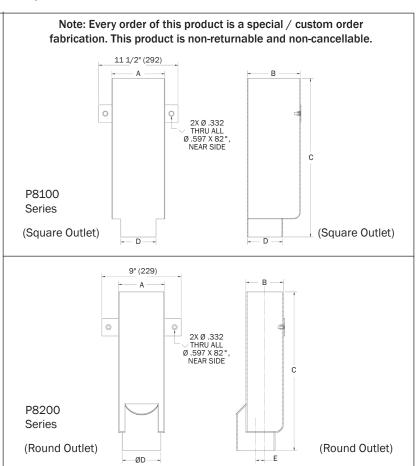


MIFAB® Series (specify P8100 Series for square outlet and P8200 Series for round outlet) downspout boot manufactured out of 16 gauge, Type 304 stainless steel with mounting tabs.

#### **FUNCTION:**

Used as a transition piece to connect sheet metal exposed downspouts or interior roof drainage leaders to underground soil pipe or exterior splash blocks. Stainless steel construction provides an anti-microbial finish.





			DIMENSIO	NS	WEIGHT		
MODEL NUMBER	Α	В	С	D	E	Lbs.	LIST PRICE (ADD), TYPE 304 S.S.
P8166-18	6"	6"	18"	4" x 4"	1"	8	\$3,310.00
P8166-24	6"	6"	24"	4" x 4"	1"	10	\$3,420.00
P8186-18	8"	6"	18"	6" x 6"	1"	10	\$3,530.00
P8186-24	8"	6"	24"	6" x 6"	1"	12	\$3,640.00
P8254-18	5 1/4"	4 1/4"	18"	4" dia.	1"	6	\$3,420.00
P8254-24	5 1/4"	4 1/4"	24"	4" dia.	1"	8	\$3,530.00
P8266-18	6"	6"	18"	4" dia.	1"	8	\$3,640.00
P8266-24	6"	6"	24"	4" dia.	1"	10	\$3,750.00
P8286-18	8"	6"	18"	6" dia.	1"	10	\$3,860.00
P8286-24	8"	6"	24"	6" dia.	1"	12	\$3,970.00

OPTIONAL VARIATIONS	DESCRIPTION	LIST PRICE (ADD), TYPE 304 S.S.
-90	90 Degree Outlet	\$368.00

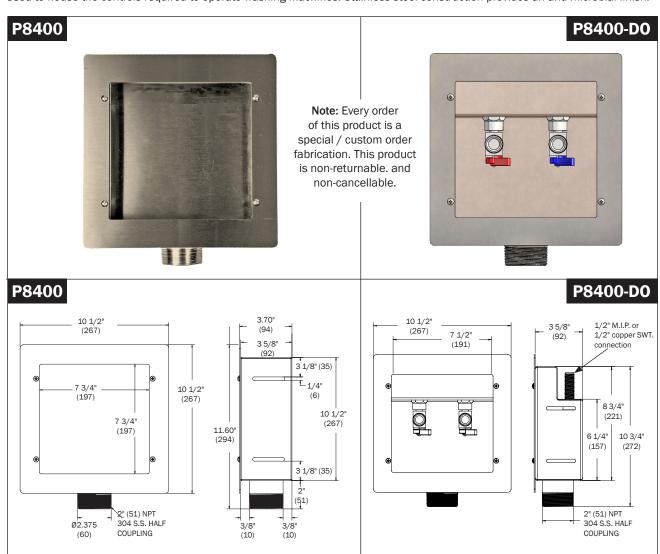
NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.



MIFAB® Series P8400 washing machine box manufactured out of 16 gauge, Type 304 stainless steel with mounting tabs and 2" NPT bottom outlet (Specify -90 for side inlet and -91 for top inlet). MIFAB Series P8400-D0 is manufactured with chrome plated brass 1/2" shut off valves.

#### **FUNCTION:**

Used to house the controls required to operate washing machines. Stainless steel construction provides an anti-microbial finish.



MODEL NUMBER	DESCRIPTION	WEIGHT Lbs.	LIST PRICE
P8400	Type 304, Stainless Steel Washing Machine Box	6	\$1,215.00
P8400-DO	Type 304, Stainless Steel Washing Machine Box with Shut Off Valves	6	\$2,000.00

OPTIONAL VARIATIONS	DESCRIPTION	LIST PRICE (ADD), TYPE 304 S.S.
-90	90 Degree Outlet	\$368.00
-91	Inlet on the top	\$368.00

NOTE: Type 316 S.S. product available. Contact MIFAB® for pricing.





# TRENCH DRAINS

# COMMON QUESTIONS AND ANSWERS

- WHERE SHOULD YOU USE A STAINLESS STEEL TRENCH DRAIN INSTEAD OF A PLASTIC ONE?
   Stainless steel trench drains should be installed in food preparation, pharmaceutical and other high sanitary areas because of the sanitary benefits of stainless steel material.
- WHAT ARE SOME FIELD CONSIDERATIONS FOR INSTALLATION OF STAINLESS STEEL TRENCH DRAINS?

Handle the Stainless Steel channels with care so that they are not bent or dented while handling and installing. This would include ensuring other trades do not step on them before they are fully encased in concrete

- WHEN INSTALLING A TRENCH DRAIN, WHICH END DO YOU START FROM?
   Always start at the outlet end with the deepest channel or preferably a catch basin. The flanged end profiles of the channels makes this an easy process.
- DO STAINLESS STEEL TRENCHES REQUIRE THE SAME DEPTH AND WIDTH OF CONCRETE ENCASEMENT AS OTHER TRENCH DRAIN MATERIALS?

All trench drains require a minimum (actual depth to be determined by engineers designing the surrounding slab) of 4" on both sides and under the trench drain.

- IF A SYSTEM SEEMS TO NOT BE GOING TOGETHER WHAT COULD BE TWO REASONS?
  - 1) The channels are not in numerical sequence
  - 2) The arrows showing direction of flow are pointing away from the outlet pipe. This will give the impression that every piece is out by 5/16" of an inch. Turn the system so the arrows point to the outlet to correct this.
- WHAT CONSIDERATIONS GO INTO CHOOSING THE GRADE OF STAINLESS STEEL TO BE USED ON A PARTICULAR APPLICATION?

The selection of which grade SS (304, 316 or other exotic grades) is a process and a compromise between the desired properties of the finished product. Elements such as corrosion resistance and heat resistance are typical considerations. Also, ease of fabrication. The objective is to select the product best suited to provide a product that will ensure a long, trouble free service life.

- WHAT ARE TYPICAL APPLICATIONS?
  - Typical applications include but are not limited to: Food and beverage plants, pharmaceutical facilities, chemical plants or at least plants with some chemicals that could be in contact with the trench drains. Also, hospitals, food preparation areas, and any situation that requires a sanitary environment.
- IS TEMPERATURE A FACTOR IN CHOOSING STAINLESS STEEL AS A PREFERRED MATERIAL?
   Virtually all other materials including HDPE, MDPE, Polypropylene and Polymer Concrete have a
   180-degree Fahrenheit high limit for operating safely. MIFAB's GRP product is the sole material besides
   Stainless Steel that can handle the 212-degree environment. However, that selection would take into
   consideration the introduction of various chemicals.



#### SHOULD YOU PUT THE GRATES IN WHEN POURING THE CONCRETE SURROUND?

All systems that do not have a frame with cross bars should have something in the top of the channel during installation. This can be either plywood, pour boards or grates wrapped in plastic and turned upside down. Span them across the end of two channels to help with alignment. This also helps keep concrete out of the grate seat area.

- HOW DO I CONNECT A 4" BOTTOM OUTLET TO AN 8" DRAINAGE PIPE? By using the MIFAB® Series of MI-FLEX flexible couplings.
- SHOULD YOU INSTALL TRENCH DRAINS ON DIRT OR ROAD BASE? Never. You should always install trench drain in a concrete surround.
- IF A GRATE IS LOAD TESTED TO CLASS C, DOES ADDING A HEAVY DUTY FRAME GET THE SYSTEM TO A CLASS E?

No; putting a lower rated grate (example C) on a channel and frame that is rated E will not allow for the system to rate at load class E. Consult MIFAB to clarify any questions.

#### WHEN DO YOU USE CATCH BASINS INSTEAD OF BOTTOM OUTLETS?

Catch basins are preferred. This can be at the end of a run or if there are two runs meeting in the middle. The catch basin has a sediment bucket internally. It is preferred as that bucket will capture any debris so it cannot enter the piping system and cause clogging. Catch basins do not inhibit or restrict the flow of the water.

- WHY DO YOU LOCK DOWN GRATES?
  - 1) So the grates cannot be stolen.
  - 2) As these systems can take extreme loads; locking the grates makes the system more integral and aids with longevity.
- CAN GALVANIZED GRATES BE INSTALLED WITH STAINLESS STEEL CHANNELS?

This is never recommended as there is a chemical reaction between galvanized steel and stainless steel that can adversely affect the performance of both metals. There are infrequent occasions when a ductile iron grate is used in conjunction with a stainless steel trench body. This is typically when the grate will take a heavy load and small wheel forklift traffic.

#### WHAT IS THE DIFFERENCE BETWEEN AN EXPANSION JOINT AND A CONTROL JOINT?

A control joint is the groove you see in a concrete slab. If the concrete cracks, and it will, it is encouraged to crack there. An expansion joint is a full depth (from top to bottom of pour) insert that is designed to absorb horizontal expansion and contraction of the surrounding concrete slab. Expansion joints are recommended in slab construction exposed to moderate to severe temperature variations. Most external applications will meet this criteria.

#### THE STAINLESS STEEL CHANNEL DOES NOT LOOK THAT STRONG. WILL IT TAKE THE LOAD? The Stainless Steel trench drain load capacity is based on material properties in conjunction with following the recommended installation criteria set forth by the manufacturer in addition to a quality concrete

encasement.

#### DO NON SLOPING CHANNELS DRAIN WATER?

Yes, non sloping channels do drain water. Maybe at a slightly slower rate, but typically this is not an issue during normal operation.

#### DO DUCTILE IRON GRATES RUST?

Grates are delivered with a temporary coating on them. Over a period, the coating comes off and the grates start to transform into their neutral state. Like a manhole cover they turn a dull brown/black color. This is a "PATINA" finish which is created by the surface oxidation of the iron grate.





# **Custom Fabrication**

#### WELDING



At MIFAB®'s Chicago warehouse, we manufacture custom and standard interceptors, access doors, trench drains, dialysis boxes, custom drainage products and more. We are equipped with welding stations

that process both MIG and TIG welding for clean and sharp welds.

#### LASER CUTTING



Our laser machine has 60" x 120" dual tables that are auto switching to allow one sheet to be cut while the other is unloaded, providing

maximum efficiency in processing different cuts. We have press brakes that have both auto tooling clamping and seating to save production time.

#### EPOXY COATING



Once products are lasered and welded, they go to the epoxy coating line. We use a powder spray booth with electrostatic spraying, so products have a consistent thickness and ensure all components are fully covered. The acid resistant powder epoxy coating we use protects the steel and increases the life of our products.

#### • IN HOUSE ENGINEERING TEAM



MIFAB®'s all-star engineering team can quickly and accurately assist with any of your custom fabrication needs. Our in-house engineering team is composed of eight full-time team members who have experience in a multitude of different areas.

MIFAB®'s engineers are trained to provide custom fabrication designs and our Technical Support Engineering Team is available to assist with any custom fabrication inquiries. However simple or complex your project is, we got you.

### **LEARN MORE: www.mifab.com**



Stainless steel material has greatly increased corrosion resistance over conventional mild and low alloy steels. Stainless steel has enhanced corrosion resistance because of the addition of at least 11% of chromium. Most stainless steels are made with 18% chromium. Other significant materials included within stainless steel are nickel and molybdenum.

Stainless steel has the following advantages:

- High corrosion resistance
- Non-porous easy to clean and disinfect
- · Aesthetically pleasing
- Resistant to extreme temperatures and thermal shock
- Coefficient of linear expansion similar to concrete
- 100% recyclable

MIFAB® stainless steel products are made with standard Type (AISI) 304 stainless steel and are ideal for applications such as food processing, dairy, leisure, brewery, wineries, pharmaceutical, chemical and petrochemical projects.



ADA grates are designed to have open slots no greater than 0.5 inches (13mm) wide in one direction. If the length of the slot is greater than 0.5 inches, the opening shall run perpendicular to the main direction.





Heelproof grates are designed to resist entry of pointed high heel shoes from entering the trench drain grate opening. ASME Standard A112.6.3, Section 7.12 defines Heel Proof as: "A grate designed to resist entry of high-heeled shoes, in which the maximum grate hole size in least dimension shall be 5/16" (8mm)" (0.31").

# TRAPPING OF SEDIMENT

There are few, if any, floors and areas that are free of sediment, debris and bits of non-liquid waste that will gravitate to the floor areas. Such materials, if permitted to enter drains unchecked will lead to messy stoppage of the lines. Therefore, preventive measures should be taken to ensure free drainage without stoppage. MIFAB® offers a complete range of sediment buckets for all applications. Sediment buckets (-5) may be used with MIFAB®'s floor drains and trench in areas such as washrooms and showers to intercept valuables and hair. Choose Suffix -5 for the specification of sediment buckets.



There are two main grate definitions in the trench drain industry to help engineers select the appropriate grate. EN 1433 / DIN19580 and ANSI A112.21.1M Standards.

Gra	ANSI A112.21.1M  Grates shall be designed to meet the following load classifications in a static condition					
iÀÌì	Light Duty	All grates having safe live load (as calculated in paragraph 6.1.6 of the ANSI Standard) under 2,000 lbs. (900 kg.) For pedestrian foot traffic only.				
	Medium Duty	All grates having safe live load (as calculated in paragraph 6.1.6 of the ANSI Standard) between 2,000 lbs. (900 kg.) and 4,999 lbs. (2,250 kg.) For light pneumatic tire traffic only. Sidewalks and residential parking.				
	Heavy Duty	All grates having safe live load (as calculated in paragraph 6.1.6 of the ANSI Standard) between 5,000 lbs. (2,250 kg.) and 7,499 lbs. (3,375 kg.) For Commercial Pneumatic tire traffic patterns and tractor trailers.				
	Extra Heavy Duty	All grates having safe live load (as calculated in paragraph 6.1.6 of the ANSI Standard) between 7,500 lbs. (3,375 kg.) and 10,000 lbs. (4,500 kg.) For forklift traffic. Roads and Highways. H-20 Load Rated.				
	Special Duty	All grates having safe live load (as calculated in paragraph 6.1.6 of the ANSI Standard) over 10,000 lbs. (4,500 kg.) For airport traffic.				

Grat	$\hbox{EN1433/DIN19580} \\$ Grates shall be designed to meet the following load classifications in a static condition					
iÀÌi	Load Class A	Light Duty Grate design load up to or exceeding 3,372 lbs. (15 kN). For pedestrian foot traffic only.				
	Load Class B	Medium Duty Grate design load of at least 28,100 lbs. (125 kN). For light pneumatic tire traffic only. Sidewalks and residential parking.				
	Load Class C	Heavy Duty Grate design load of at least 56,200 lbs. (250 kN). Commercial Applications.				
	Load Class D	Grate design load of at least 89,920 lbs. (400 kN). For pneumatic forklift traffic. Extra Heavy Duty. Roads and Highways. H-20 Load Rated.				
	Load Class E	Grate design load of at least 134,800 lbs. (600 kN). For Commercial Solid tire traffic patterns, and impacts from steel struts or metal wheels (forklifts). Extreme Heavy Duty.				
	Load Class F	Grate design load of at least 202,320 lbs. (900 kN). For airport traffic.				



## **CHEMICAL RESISTANCE CHART**

CHEMICALS		MATE	RIALS		СНЕМІ
Very good resistance	AISI	AISI			Very good res
2) Moderate resistance	316L	304	EPDM	NBR	<ol><li>Moderate resi</li></ol>
3) Limited or variable resistance			EPDIVI	NDK	3) Limited or var
4) Unsatisfactory	S.S.	S.S.			4) Unsatisfactory
Acetone	1	1	1	4	Magnesium chlori
Acetic acid (diluted) 30%	1	1	1	2	Magnesium sulfat
Acetic acid 100%	1	1	1	3	Mercury
Acetic acid anhydride	1	1	2	3	Methanol
Aluminum chloride	4	4	1	1	Methyl chloride
Aluminum sulfate	1	4	1	1	Methylene chlorid
Ammonium carbonate	1	1	1	4	Naphthalene
Ammonium chloride	2	3	1	1	Nickel chloride
Ammonium hydroxide	1	1	1	4	Nickel sulfate
Amyl chloride	1	1	-	-	Nitric acid
Aniline	1	1	2	4	Oxalic acid
Aniline hydrochloride	4	4	2	2	Perchloric acid
Barium chloride	2	2	1	1	Phosphoric Acid
Barium hydroxide	1	1	1	1	Picric acid
Benzaldehyde	1	1	1	4	Potassium bromio
Benzene	1	1	4	4	Potassium carbor
	1	1	-		
Benzoic acid		_		-	Potassium chlora
Borax	1	1	1	2	Potassium cyanid
Boric acid	1	1	1	1	Potassium hydrox
Bromine	4	4	-	-	Potassium nitrate
Bromine chloride acid	4	4	1	4	Potassium perma
Bromine hydrogen acid	4	4	1	4	Potassium sulfate
Bromoethylene	1	1	-	-	Potassium sulfide
Butanol	1	1	4	1	Potassium chlorid
Butyl acetate	1	1	2	-	Propylene dichlor
Butyric acid	1	1	-	-	Sal ammoniac
Calcium bisulfate el sulfite	1	1	4	1	Silver nitrate
Calcium chloride	2	2	1	1	Soda (ash)
Calcium hypochlorite	1	1	1	1	Sodium acetate
Carbon disulfide	2	3	1	3	Sodium bicarbona
Carbon tetrachloride	1	1	-	-	Sodium bisulfate
Chloroacetic acid (mono)	1	1	4	3	Sodium bisulfite
Chloride	4	4	2	-	Sodium bromide
Chloric acid	4	4	-	-	Sodium chlorate
Chloril acid	4	4	-	-	Sodium chloride
Chlorine (dry)	1	1	-	-	Sodium cyanide
Chlorobenzene	1	1	4	4	Sodium fluoride
Chloroform	2	2	4	4	Sodium hydroxide
Chlorosulfonic acid	2	3	4	4	Sodium hypochlo
Copper chloride	2	2	1	1	Sodium nitrate
Copper nitrate	1	1	-	-	Sodium sulfate
Copper sulfate	1	1	1	1	Sodium sulfide
Ether	1	1	-	-	Sodium sulfite
Ethyl chloride	1	1	1	1	Stannous chloride
	1	1	4		
Fatty acid				2	Sulfur
Fluorine (dry)	1	1	-	-	Sulfur chloride
Fluorine hydrogen acid	4	4	2	4	Sulfur dioxide
Formaldehyde	1	1	1	2	Sulfuric acid
Formic acid	1	1	1	2	Sulfurous acid
Furfural	1	1	2	4	Thionyl chloride
Gallic acid	1	1	2	2	Toluene (toluol)
Hydrochloric acid	4	4	1	4	Trichloroethylene
Hydrogen peroxide	1	1	3	4	Turpentine
lodine (wet)	4	4	-	-	Xylene (xylol)
Lead acetate	1	1	1	2	Zinc sulfate

CHEMICALS	MATERIALS			
Very good resistance	AISI	AISI		
Moderate resistance	316L	304	EPDM	NBR
3) Limited or variable resistance	S.S.	S.S.		
4) Unsatisfactory				
Magnesium chloride	2	2	1	1
Magnesium sulfate	1	2	1	1
Mercury	1	1	1	1
Methanol	1	1	3	1
Methylone ablarida		1		4
Methylene chloride	2	2	4	4
Naphthalene	-	-		-
Nickel chloride Nickel sulfate	1	1	1	1
	3	3	3	4
Nitric acid	_	_	1	2
Oxalic acid	3	3	2	
Perchloric acid	1	1	2	4
Phosphoric Acid Picric acid	1	1	2	2
Potassium bromide	1	1		
Potassium carbonate	1	1	-	-
Potassium chlorate	1	1	-	-
	1	1	1	1
Potassium cyanide Potassium hydroxide	1	1	1	2
Potassium nitrate	1	1	1	1
Potassium permanganate	1	1	-	-
Potassium sulfate	1	1	1	1
Potassium sulfide	1	1	-	-
Potassium chloride	2	2	1	1
Propylene dichloride	1	1		
Sal ammoniac	2	3	1	1
Silver nitrate	1	1	1	2
Soda (ash)	1	1		
Sodium acetate	1	1	1	2
Sodium bicarbonate	1	1	1	1
Sodium bisulfate	1	3	_	_
Sodium bisulfite	1	1	1	1
Sodium bromide	2	2	-	-
Sodium chlorate	1	1	-	-
Sodium chloride	4	4	-	_
Sodium cyanide	1	1	1	1
Sodium fluoride	1	1	-	-
Sodium hydroxide	1	1	1	2
Sodium hypochlorite	4	4	2	2
Sodium nitrate	1	1	1	2
Sodium sulfate	1	1	1	1
Sodium sulfide	1	1	-	-
Sodium sulfite	1	1	1	1
Stannous chloride	2	3	2	1
Sulfur	1	1	1	4
Sulfur chloride	1	1	4	3
Sulfur dioxide	1	2	1	4
Sulfuric acid	4	4	2	4
Sulfurous acid	1	3	2	2
Thionyl chloride	1	1	4	-
Toluene (toluol)	1	1	4	4
Trichloroethylene	1	1	4	1
Turpentine	1	1	4	1
Xylene (xylol)	1	1	-	-
Zinc sulfate	1	1	-	-

**Note:** Concentration levels and length of exposure have a direct influence on the resistance of stainless steel to certain chemicals. Each application should therefore be carefully reviewed to determine the suitability of stainless steel.

Assumptions: Data presented are used as a guide only, for detailed information please contact our Sales/Technical department.



#### WHOLESALE DISCOUNT:

Contact MIFAB® or your local representative for your applicable discount structure.

FREIGHT ALLOWANCE: Ex Works, MIFAB®'s Chicago, Illinois Factory or Manufacturer Representative's warehouse with full motor freight allowed on shipments of \$5000.00 Net or more, within the continental U.S.A. and Canada, except Alaska, Hawaii and Puerto Rico. MIFAB® reserves the right to choose the carrier and route of shipment. Alaska: Ex Works, Seattle, WA. Hawaii: Freight allowed on shipments of \$5,000.00 or more only when shipped from West Coast, U.S. Puerto Rico: Ex Works, Miami, Florida. There is no allowance for United Parcel Service, Federal Express or Shipment by air service. Full motor freight is allowed on shipments of \$5,000.00 Net or more, within the continental U.S.A. and Canada for any combination of BEECO, Counterline, No Hub Coupling, Trench Drain, Access Door and Trap Seal Primer products. Shipping dates are estimates and time of delivery is not the essence of the sale of the contract. Therefore, under no circumstances will MIFAB® have any responsibility on account of any delays in manufacture, transportation, or otherwise. Additional freight services such as construction site delivery, lift gate delivery service, re-consigned freight or notification charges, are not included in full freight allowance terms, and will result in additional freight charges.

**QUOTATION TERMS:** List Price and discount protected for 30 days from date issued by MIFAB®. Orders received within this period must be released for shipment within 30 days from date of purchase order, otherwise, prices will be those that are in effect at the time of shipment.

PAYMENT TERMS: Terms of payment are Net 30 days from the date of the invoice. All pricing in United States currency except for sales to Canadian customers which are priced in Canadian dollars. The Buyer shall pay all sales, consumers, and / or any other applicable taxes. Past due accounts will be subject to a 2% per month service charge from the date of the invoice. If any proceedings be instructed by or against Buyer under any bankruptcy or insolvency law, or if Buyer shall fail to make timely payment on this or any other order, or if, in MIFAB®'s judgment, Buyer's financial situation justifies such action, MIFAB® may, at its election, require payment in advance or cancel the order as to any unshipped item and require payment of its reasonable cancellation charges. If Buyer delays completion of manufacture, MIFAB® may elect to require payment according to percentage of completion. Equipment held for Buyer shall be at Buyer's risk and expense. In all cases, regardless of partial payment, title to the Products shall remain with MIFAB® until payment for the Products (including any notes given therefore) has been made in full. Should legal action be necessary to enforce payment of an unpaid invoice, the Buyer will assume full responsibility for any court costs and reasonable attorney fees. All orders subject to credit check and approval prior to shipment. Confirmed irrevocable letter of credit or cash in advance of shipment is required for accounts without an established line of credit. Minimum invoice amount is \$100.00. MIFAB® reserves the right to apply a minimum order charge to equal \$100.00. MIFAB®'s Accounting Department must be notified of potential pricing errors within 30 days of the invoice date. Any terms and conditions stated on Buyer's orders which are inconsistent with MIFAB®'s quotation and Terms and Warranties shall be of no effect.

RETURNED GOODS RESTOCKING CHARGE: Standard product may be returned within a one year period only with written permission from MIFAB®. All products in catalog are not considered Standard. Standard product to be determined by MIFAB®. Returned goods are subject to a 25% restocking charge, plus cost of reconditioning, if necessary, to make material saleable. Material must be returned to MIFAB® freight prepaid only after written permission from MIFAB® to accept the returned material. Buyer must provide copy of the original invoice on which the material was charged. The original outgoing freight cost to ship the order will be deducted from the credit. Credit allowance will be in the form of merchandise credit only-not cash credit which must be used within 12 months of the date of issue. The value of a return must total \$100.00 to qualify for credit allowance. No credit will be allowed for auxiliary tappings, discontinued, or made to order items. Products designated non stock and / or that have been specially made are not subject to return or cancellation.

LIMITED WARRANTY: MIFAB® warrants each product against defects in material and workmanship for a period of one year from the date of original shipment. In the event of such defects within the warranty period, MIFAB® will, at its option, replace or recondition the product without charge. This shall constitute the exclusive remedy for breach of warranty, and MIFAB® shall not be responsible for any incidental or consequential damages, including, without limitation, damages or other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which MIFAB® has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product.

#### MIFAB® MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED AS PROVIDED IN THIS LIMITED WARRANTY.

**ILLUSTRATIONS OR TYPICAL INSTALLATIONS:** The typical installations for various products in each product section are intended to illustrate the products and their options. Under no circumstances are they to be construed as recommended installation procedures. Consult local codes and project specifications for proper installation instructions.

#### ALL SALES SUBJECT TO MIFAB®'s TERMS AND WARRANTIES.

**NOTE:** Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to product previously or subsequently sold. Contact MIFAB® for any clarification.

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MPB-2022-USA SPECIFICATION DRAINAGE (LIT-067)



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





**TDSS-2022** 



4", 8", 12" INTERNAL WIDTHS - SHALLOW CHANNELS - CATCH BASINS
(6", 10" AND 14" OVERALL WIDTHS)