



Quality Engineered Trench Drain Systems

PRO-PLUS™ SMC/GRP



2019 PRICE GUIDE

Effective December 1, 2019

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TERMS & CONDITIONS

FREIGHT TERMS: All shipments will be F.O.B. Michigan City, Indiana or Service Center. A freight allowance will be made on all shipments of \$5,000.00 net amount or more within the continental USA except for Alaska, Hawaii and Puerto Rico. Full freight allowance is limited to normal ground services and does not include charges for specially expedited or guaranteed deliveries requiring air shipment or guaranteed motor freight contracts.

PAYMENT TERMS: For accounts with established credit, payment terms are 2% cash discount, payable 30 days from date of invoice, net 31 days. Invoices still unpaid after 31 days from date of invoice will be subject to interest charges of 1-1/2% per month. Minimum invoice: \$50.00 net. Confirmed irrevocable letter of credit or cash in advance of shipment is required for accounts without an established line of credit. Any terms and conditions appearing on your orders which are inconsistent with our quotation and conditions of sale shall be of no effect.

QUOTATIONS: Quotations are based on discount in effect at the time of quotation and will be protected on this basis for a period of 30 days from job bid due date.

ACCEPTANCE OF ORDERS: All catalogs, price lists or other literature describing our products are not to be construed as offers to sell same. All orders are subject to acceptance by the general office of Seller in Michigan City, Indiana, either by shipment or by written acceptance. Your order, when shipped or accepted by us, shall constitute the complete contract between us, subject to and incorporating therein the terms and conditions herein contained, and any inconsistent provisions contained in your order shall not apply. Prices, discounts and special programs contained in any of our catalogs, price lists or other literature are subject to change without notice.

CANCELLATION: Orders are not subject to cancellation without our written consent. If an order is canceled, the Buyer shall pay all costs incurred in connection with filling the order. Any items not cataloged or items not normally stocked by us and made or purchased to fill the order become the Buyer's property and must be paid for by the Buyer.

WARRANTY: Our products are warranted to be free of defects in material and workmanship for a period of one year from date of shipment, but our liability shall be limited solely to those defects, which our inspection finds to be due to our fault. Notification of a claim for defective material or workmanship must be given in writing to Josam Company. WE SHALL NOT BE RESPONSIBLE FOR ANY LABOR CHARGES OR ANY LOSS, INJURY OR DAMAGES WHATSOEVER, INCLUDING INCIDENTAL OR CONSEQUENTIAL DAMAGES. The sole and exclusive remedy shall be limited to the replacement or repair of the defective goods at the Seller's discretion. Before installation and use, Buyer shall determine the suitability of the product for his intended use and the Buyer assumes all risk and liability whatever in connection therewith. Notification of a claim for material shortage or incorrect material must be given in writing to Josam Company within 15 days of shipment.

DELAYS: JOSAM will not assume any liability for delays or defaults occasioned by strikes, fires, or exercised by governmental authorities, failure to obtain material, or by any cause unavoidable beyond its control.

RETURN POLICY: Standard catalog material may be returned only upon written authorization of Seller. Requests to return material must be received by Josam Company within 60 days of date of original shipment made by Josam Company. Buyer must return material within 30 days from the date of Seller's written authorization. Credit will be issued to the Buyer's account toward purchase of additional material only. Obsolete, discontinued or specially produced items will not be accepted for return and credit. Where return results from causes involving Buyer's responsibility, credit for saleable goods returned will be issued at invoice price less a 25% restocking charge for handling and inspection. Return of less than \$100.00 net price will not be allowed. For other than saleable goods returned, any necessary charges to render the returned material saleable will be added. Galvanized material will be credited at the same value as painted cast iron. Chrome plated material will be credited at the value of satin finish bronze. We will issue credit for returned parts only originally ordered as a part. On all returns, incoming and outgoing freight charges to and from Michigan City, Indiana, will be deducted from any credit allowed.

ILLUSTRATIONS, DESCRIPTIONS AND DIMENSIONS: All illustrations, detail drawings, and accompanying descriptions refer to standard features of each product and do not necessarily show or describe the variations available. All designs are subject to change without notice, and unless specifically stated on order, material will be furnished of design in effect at the time the order is filled. All weights are approximate.

RISKS: Our responsibility ceases after product has been delivered to the carrier in good order. It is the responsibility of the consignee to inspect each shipment carefully and file a claim with the carrier for any damage or shortages. Content shortages must be reported within 15 days after receipt of material. Any claim received after this time will be disallowed.

EXPORT ORDERS: Factors which govern export orders differ from domestic orders. Please contact Josam International.

DELIVERY: Shipping dates are estimates and time of delivery is not the essence of this sale or the contract therefor. We will ship as near schedule as possible. Under no circumstances will the Seller have any responsibility on account of any delays in manufacture, transportation, or otherwise. Material is subject to shipment in whole or in part, at our option, and each shipment is subject to immediate invoicing.

TAXES: Any sales, or manufacturers' tax imposed under existing or future statutes shall be added to the price herewith effective and shall be paid by the Buyer unless proper exemption certificates are filed with Josam Company.



PRO-PLUS 100 SERIES

PART NO.	CHANNEL	
100C	100 PRO-PLUS 1M NEUTRAL CHANNEL	\$89.00
100C01	101 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C02	102 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C03	103 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C04	104 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C05	105 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C05N	105N PRO-PLUS 1M NEUTRAL CHANNEL	125.00
100C06	106 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C07	107 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C08	108 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C09	109 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C10	110 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C11	111 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C12	112 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C13	113 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C14	114 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C15	115 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C15N	115N PRO-PLUS 1M NEUTRAL CHANNEL	125.00
100C16	116 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C17	117 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C18	118 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C19	119 PRO-PLUS 1M SLOPED CHANNEL	125.00
100C20	120 PRO-PLUS 1M SLOPED CHANNEL	125.00

DIRECTIONAL FLOW CHANNELS

100C01-MMR-T	100C PRO-PLUS 1M MALE-MALE REVERSE	\$125.00
100C01-MMR-T-SS	100C PRO-PLUS 1M MALE-MALE REVERSE, SS	210.00
100C01-MMS	100C PRO-PLUS 1M MALE-MALE STANDARD	125.00
100C01-MMS-SS	100C PRO-PLUS 1M MALE-MALE STANDARD, SS	210.00

CATCH BASIN (CB)

350151	20" X 24" X 24" DEEP	\$840.00
350158	DUCTILE IRON CB TOP FRAME	414.00
350158-1	CB TOP FRAME LOCK-BAR	60.00
350158-2	CB TOP FRAME SUPPORTS (4 REQ.)	89.00
350154	PVC OUTLET CONNECTOR 4"	76.00
350153	PVC OUTLET CONNECTOR 6"	92.00
350152	PVC OUTLET CONNECTOR 8"	147.00
100-BSCB	BRACKET SUPPORT FOR CB CONNECTION	31.00
350159	CB SPLIT FILTER BASKET (2 REQ.)	194.00
350159-SB	CB SPLIT SEDIMENT BUCKET (2 REQ.)	194.00

PART NO.	CHANNEL OPTIONS	
100-EC	SOLID END CAP	\$18.00
100-EC-HT	SOLID END CAP, HIGH TEMP	37.00
100-EC-SS	SOLID END CAP w/ SS EDGE	59.00
100-ECXL20	SOLID END CAP FOR CHANNELS 11-20	18.00
100-ECXL20-HT	SOLID END CAP FOR CHANNELS 11-20, HIGH TEMP	37.00
100-ECXL20-SS	SOLID END CAP FOR CHANNELS 11-20 SS EDGE	61.00
100-OE4	END CAP w/ 4" OUTLET	18.00
100-OE4-HT	END CAP w/ 4" OUTLET, HIGH TEMP	37.00
100-OE4XL20	END CAP w/ 4" OUTLET FOR CHANNELS 11-20	18.00
100-OE4XL20-HT	END CAP w/ 4" OUTLET FOR CHANNELS 11-20, HIGH TEMP	37.00
100-OE4XL20-SS	END CAP w/ 4" OUTLET FOR CHANNELS 11-20 SS EDGE	61.00
100-OB4	4" BOTTOM OUTLET	18.00
100-OB4-HT	4" BOTTOM OUTLET, HIGH TEMP	37.00
100-SIO4	4" SIDE OUTLET	37.00
100-CT	CORNER & T CONNECTOR	18.00
100-BOS	100 BOTTOM OUTLET STRAINER	28.00
100-DBS	100 DOME BOTTOM STRAINER	28.00
100-BS	100 CHANNEL BRACKET SUPPORT	\$14.00
100-BSW	100 OUTLET END BRACKET SUPPORT	14.00
100-BSC	100 MALE-MALE CONNECTION SUPPORT 100	14.00
100-RI	SERIES REBATE INSERT	7.00
100-RI-HT	100 SERIES REBATE INSERT, HIGH TEMP	14.00
-SSE	STAINLESS STEEL PROTECTED EDGE 1M	85.00

FRAMES

350156	TOP SLOTTED 1/2" FRAME STAINLESS 1M	\$508.00
350157	TOP SLOTTED 1/2" FRAME STAINLESS	251.00
152441T	100 DUCTILE IRON RAIL .5M	90.00

LOCKING DEVICES

360141	SLOTTED GRATE LOCKING DEVICE	\$7.00
360141-FH	NON-SLOTTED GRATE LOCKING DEVICE	7.00
360143	SET OF 4 BOLTS FOR BOLT DOWN GRATES	10.00
152531	GRATE SS LOCKING DEVICE FOR STEEL & SS	30.00
-VP	VANDAL PROOF GRATE OPTION (PER LOCK)	14.00

100C-SB	INLINE SILT BOX **	\$431.00
	100 SILT BOX w/ .5M CHANNEL AND SEDIMENT BUCKET (1M TOTAL LENGTH)	

** Add Appropriate Grate from Page 3.



PRO-PLUS 100 SERIES

OLD PART NO.	NEW PART NO.	PRO-SNAP GRATES (19.7")	CLASS	
140122	360106-PST	GALVANIZED STEEL SLOTTED ADA/HP	A	\$38.00
	360104-PST	STAINLESS STEEL SLOTTED ADA/HP	A	127.00
140128	360113-PST	HDPE PERFORATED GREY ADA/HP	A	54.00
140240	**	STAINLESS STEEL MESH	A	268.00
	360105-PST	STEEL STEEL SLOTTED ADA/HP	C	\$207.00
140144	360100-PST	DUCTILE IRON SLOTTED ADA/HP	C	51.00
140138	360107-PST	GALVANIZED STEEL SLOTTED ADA/HP	C	85.00
140142	**	GALVANIZED STEEL MESH	C	85.00
140145	**	NYLON SLOTTED ADA/HP	C	71.00
140150	**	DUCTILE IRON SLOTTED	D	83.00
	360103-PST	DUCTILE IRON SLOTTED ADA	F	130.00

OLD PART NO.	NEW PART NO.	OTHER GRATES (19.7")	CLASS	
152106	360106T	GALVANIZED STEEL SLOTTED ADA/HP	A	\$25.00
152107	360123T	GALVANIZED STEEL PERFORATED ADA/HP	A	37.00
152206	360104T	STAINLESS STEEL SLOTTED ADA/HP	A	120.00
152207	360124T	STAINLESS STEEL PERFORATED ADA/HP	A	83.00
152007	360125	VINYL BAR ADA	A	99.00
	360129	STAINLESS STEEL MESH	B/C	\$324.00
152541	360100T	DUCTILE IRON SLOTTED ADA/HP	C	67.00
152003	360122	CAST IRON SOLID COVER	C	125.00
152775	360126T	GALVANIZED STEEL PERFORATED ADA/HP	C	51.00
152758	360105T	STAINLESS STEEL SLOTTED REINF ADA/HP	C	481.00
152785	360127T	STAINLESS STEEL PERFORATED ADA/HP	C	125.00
152408	360119	DI LONGITUDINAL SLOTTED ADA/HP	C	107.00
152731	360107T	GALVANIZED STEEL SLOTTED ADA/HP	C	74.00
152761-DC	360103T	DUCTILE IRON SLOTTED ADA/HP	E	\$95.00
153094A	360103T	DUCTILE IRON SLOTTED ADA/HP	F	\$113.00

GRATE OPTIONS

PRO-SNAP Grates not Available on DI Frame.

-GLV	GALVANIZED CAST IRON PARTS	\$32.00
-ARE	ARE COATED CAST IRON PARTS	39.00

All Grates are 19.7"
 ADA - Meets ADA Requirements (Max. 1/2" Slot)
 HP - Meets Heel-Proof Requirements (Max. 5/16" Slot)
 Non-PRO-SNAP Grates Use Lock-Bar Unless Otherwise Noted.

NOTE:

CLIPFIX, PROFIX and 4 Point Bolt Down Grates Require a DI Frame.
 PRO-SNAP and Locking Bar Grates Do Not Require a DI Frame.
 100C and 200C Base Neutral Channel without Sloped or Neutral Rails will Only Accept PRO-SNAP or Loose-Set Grates (Locking Bar Grates without Locking Devices).



PRO-PLUS 200 SERIES

PART NO.	CHANNEL	
200C	200 PRO-PLUS 1M NEUTRAL CHANNEL	\$178.00
200C01	201 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C02	202 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C03	203 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C04	204 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C05	205 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C05N	205N PRO-PLUS 1M NEUTRAL CHANNEL	210.00
200C06	206 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C07	207 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C08	208 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C09	209 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C10	210 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C11	211 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C12	212 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C13	213 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C14	214 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C15	215 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C15N	215N PRO-PLUS 1M NEUTRAL CHANNEL	210.00
200C16	216 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C17	217 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C18	218 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C19	219 PRO-PLUS 1M SLOPED CHANNEL	210.00
200C20	220 PRO-PLUS 1M SLOPED CHANNEL	210.00

DIRECTIONAL FLOW CHANNELS

200C01-MMR-T	200C PRO-PLUS 1M MALE-MALE REVERSE	\$210.00
200C01-MMR-T-SS	200C PRO-PLUS 1M MALE-MALE REVERSE, SS	296.00
200C01-MMS	200C PRO-PLUS 1M MALE-MALE STANDARD	210.00
200C01-MMS-SS	200C PRO-PLUS 1M MALE-MALE STANDARD, SS	296.00

OLD PART NO.	NEW PART NO.	PRO-SNAP GRATES (19.7")	CLASS	
140168	360110--PST	DUCTILE IRON SLOTTED ADA/HP	C	\$144.00
140256	**	STAINLESS STEEL MESH	C	657.00
140178	**	DUCTILE IRON SLOTTED	D	\$224.00
	360117-PS	DI LONGITUDINAL SLOTTED ADA/HP	E	\$320.00
	360111-PST	DUCTILE IRON SLOTTED ADA	F	\$268.00
OLD PART NO.	NEW PART NO.	OTHER GRATES (19.7")		
140158	360128	VINYL BAR ADA/HP	A	\$212.00
153561A	360110T	DUCTILE IRON SLOTTED ADA/HP	C	\$143.00
	360130	STAINLESS STEEL MESH	C	600.00
153565A	**	DUCTILE IRON MESH	D	\$233.00
152549A	360111T	DUCTILE IRON SLOTTED ADA	E	\$253.00
152549B	360117	DI LONGITUDINAL SLOTTED ADA/HP	E	\$253.00
154239A	360111T	DUCTILE IRON SLOTTED ADA	F	\$251.00

LOCKING DEVICES

360142	LOCKING DEVICE FOR SLOTTED GRATES	\$12.00
360142-FH	NON-SLOTTED GRATE LOCKING DEVICE	12.00
360143	SET OF 4 BOLTS FOR BOLT DOWN GRATES	10.00
35007-SS	STAINLESS STEEL LOCKING DEVICE	29.00

PART NO.	CHANNEL OPTIONS	
200-EC	SOLID END CAP	\$40.00
200-EC-HT	SOLID END CAP, HIGH TEMP	81.00
200-EC-SS	SOLID END CAP w/ SS EDGE	81.00
200-ECXL20	SOLID END CAP FOR CHANNELS 11-20	40.00
200-ECXL20-HT	SOLID END CAP FOR CHANNELS 11-20, HIGH TEMP	81.00
200-ECXL20-SS	SOLID END CAP FOR CHANNELS 11-20 w/ SS EDGE	81.00
200-OE6	END CAP w/ 6" OUTLET	40.00
200-OE6-HT	END CAP w/ 6" OUTLET, HIGH TEMP	81.00
200-OE6XL20	END CAP w/ 6" OUTLET FOR CHANNELS 11-20	40.00
200-OE6XL20-HT	END CAP w/ 6" OUTLET FOR CHANNELS 11-20, HIGH TEMP	81.00
200-OE6XL20-SS	END CAP w/ 6" OUTLET FOR CHANNELS 11-20 w/SS EDGE	81.00
200-OB4	4" BOTTOM OUTLET	40.00
200-OB6	6" BOTTOM OUTLET	40.00
200-OB6-HT	6" BOTTOM OUTLET, HIGH TEMP	81.00
200-CT	CORNER & T CONNECTOR	40.00
200-BOS	200 BOTTOM OUTLET STRAINER	47.00
200-DBS	200 DOME BOTTOM STRAINER	47.00
200-SIO6	6" SIDE OUTLET	82.00
200-BS	200 CHANNEL BRACKET SUPPORT	28.00
200-BSW	200 OUTLET END BRACKET SUPPORT	28.00
200-BSC	MALE-MALE CTR. OUTLET SUPPORT	28.00
200-RI	200 SERIES REBATE INSERT	7.00
200-RI-HT	200 SERIES REBATE INSERT, HIGH TEMP	14.00
-SSE	STAINLESS STEEL EDGE 39.4"	85.00

RAIL

152442T	200 DUCTILE IRON RAIL 19.7"	\$84.00
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GRATE OPTIONS

PRO-SNAP Grates not Available on DI Frame.

-GLV	GALV. CI PARTS (PER 19.7")	\$48.00
-ARE	ARE COATED CI PARTS (PER 19.7")	59.00

INLINE SILT BOX (SB) *

200C-SB	200 SILT BOX w/ 19.7" CHANNEL & SEDIMENT BUCKET (39.4" TOTAL LENGTH)	\$621.00
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CATCH BASIN (CB)

350151	20" X 24" X 24" DEEP	\$840.00
350158	DUCTILE IRON CB TOP FRAME	414.00
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350154	PVC OUTLET CONNECTOR 4"	76.00
350153	PVC OUTLET CONNECTOR 6"	92.00
350152	PVC OUTLET CONNECTOR 8"	147.00
200-BSCB	BRACKET FOR CB CONNECTION	66.00
350159	CB SPLIT FILTER BASKET (2 REQ.)	194.00
350159-SB	CB SPLIT SPLIT SEDIMENT BUCKET	194.00

* Add Appropriate Grate from this page.

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HP - Meets Heel-Proof Requirements (Max. 5/16" Slot)

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