

F	MEMBER OF MORRIS GROUP INTERNATIONAL POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com MEMBER OF: MEMBER OF:				LOCATION
	FLOOR DRAINS				
DRAWING NUMBER	8 1/2" (215) ROUND TOP - HEAVY DUTY DRAINS WITH TRACTOR GRATE				
SIZE	A				
SCALE:	NONE				
DATE:	5-17-85				
APPROVED BY:	TD				
CHECKED BY:	TD				
DRAWN BY:	PJ				
FIGURE NUMBER	2490, 2495				
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE					
FUNCTION: Used in moderate traffic areas such as equipment and storage rooms. Deep drain body has provisions for side auxiliary inlet which can be used to receive the waste from other fixtures or drains. Free Area 13 SQ IN (84) SQ CM 12 (305) DIA 8 1/2 (215) DIA 8 (205) DIA 1 1/2 (38) 8 1/2 (215) DIA 8 (205) DIA 3 3/4 (95) 9 1/4 (235) A 1 1/2(38) or 2"(51) NPT Auxiliary Inlet Connections (When Specified) NOTE: (4) Tappings Can Be Furnished Backwater Valve (When Specified) 4 3/4"(120) Deep Free Standing Solid Sediment Bucket With Lift Bar (When Specified) A (Pipe Size) = 03(75) or 04(100) 12 (305) DIA 8 1/2 (215) DIA 8 (205) DIA 1 1/2 (38) 4 1/4 (110) 9 (230) A ☐ Fig. 2490C . . . LESS FLANGE ☐ Fig. 2490T . . . LESS FLANGE ☐ Fig. 2495C . . . WITH FLANGE ☐ Fig. 2495T . . . WITH FLANGE Δadd 3/16"(5) when bronze top is specified.					
REGULARLY FURNISHED: Duco Cast Iron Body and Tractor Grate with or Less Flange and Collar as indicated by Figure Number Selected. VARIATIONS: ☐ Auxiliary Inlets -N ☐ 1 1/2(38) or 2"(51) Hub Adaptor on Auxiliary Inlets (Specify Fig. 2645) ☐ Backwater Valve Assembly -V ☐ Extension (Specify Height) -E ☐ Flat Bottom Strainer -FBS ☐ Hinged Bar Grate -H (Light Duty) ☐ NO-HUB Adaptor (Specify Fig. 2646Y) ☐ Standing Slotted Bucket -B ☐ Standing Solid Bucket -SB ☐ Square Top -S ☐ Closure Plug -XP ☐ Vandal Proof Grate -U ☐ Quad Close Trap Seal (Specify Fig. 2692) OPTIONAL MATERIALS: ☐ Ductile Iron Grate -M ☐ Galvanized Cast Iron -G ☐ Nickel Bronze Top -NB ☐ Polished Bronze Top -PB					
NOTE: Dimensions shown in parentheses are in millimeters.					
REV.	DATE	DESCRIPTION	BY	CKD. BY	
F E D C B	7-2-15 10-1-01 5-15-98 4-9-97 7-5-94	Revised Variations Remove (Fig. 2490 only) under Var. Submittal Update Added Millimeters Revised	TBW RN ASL EMB CMB	CL CL BS BS	
WEIGHT POUNDS		VOLUME CUBIC FEET		FIGURE NUMBER 2490, 2495	



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov