

<b>C</b>	<div style="display: flex; align-items: center;"> <div style="text-align: center;">   <b>SMITH®</b>  <small>CUSTOMER DRIVEN</small> </div> <div> <b>JAY R. SMITH MFG. CO.</b>  <small>DIVISION OF SMITH INDUSTRIES, INC.              POST OFFICE BOX 3237              MONTGOMERY, ALABAMA 36109-0237 (USA)              TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com</small> </div> </div>				<small>MEMBER OF:</small> <div style="display: flex; justify-content: space-around; align-items: center;">     </div>		<b>LOCATION</b>	
	<h1 style="margin: 0;">SWIMMING POOL DRAINS</h1>							
DRAWING NUMBER	<b>S6010</b>							
SIZE	<b>A</b>							
SCALE:	<b>NONE</b>							
DATE:	<b>3-23-83</b>							
APPROVED BY:	<b>SJM</b>							
CHECKED BY:	<b>DT</b>							
DRAWN BY:	<b>BS</b>							
FIGURE NUMBER	<b>6010,6020,6025</b>							

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

**FUNCTION:** Used as a main drain at the deep point in the pool bottom. Large top grate free area reduces the suction effect encountered when pool is being emptied. Square top is particularly suitable for tile installations.

☐ Fig. 6010C ... CAULK OUTLET

☐ Fig. 6010T ... THREADED OUTLET

☐ Fig. 6020C ... CAULK OUTLET

☐ Fig. 6020T ... THREADED OUTLET

☐ Fig. 6025C ... CAULK OUTLET

☐ Fig. 6025T ... THREADED OUTLET

Fig. No.	A SIZE	B DIA	C SQ	D DIA	E	F *	G	Free Area
6010	02(50), 03(80), 04(100)	7 1/2 (190)	8 1/2 (215)	11 1/2 (290)	1 3/4 (44)	3 1/2 (89)	2 (51)	13 SQ IN (84) SQ CM
6020	04(100), 05(125), 06(150)	12 3/4 (325)	14 (355)	15 3/4 (400)	2 1/2 (64)	3 3/4 (95)	2 (51)	42 SQ IN (271) SQ CM

\* Same Dimension for Caulk or NO-HUB, 2" (51) for Threaded.

**NOTE:** 04"(100) size requires a transition collar (not shown in above illustration) which fits between the body and collar. Above illustration is typical for the 05"(125) & 06"(150) sizes.

**NOTE:** Dimensions shown in parentheses are in millimeters.

**REGULARLY FURNISHED:**

Duco Cast Iron Body and Anchor Flange with Secured Chrome Plated Bronze Grate and Frame.

**VARIATIONS:**

☐ Anti-Vortex Top  
Fig. 6020, 6025 (Only)

☐ Ground Screw Tapping -GS

☐ NO-HUB Adaptor  
(Specify Fig. 2646Y)  
(6020, 6025 only)

☐ Vandal Proof Screws -U

☐ Y NO-HUB Outlet (6010 only)

**OPTIONAL MATERIALS:**

☐ Duco Cast Iron Grate -CI

☐ Galvanized Cast Iron -G

☐ Nickel Bronze Top -NB

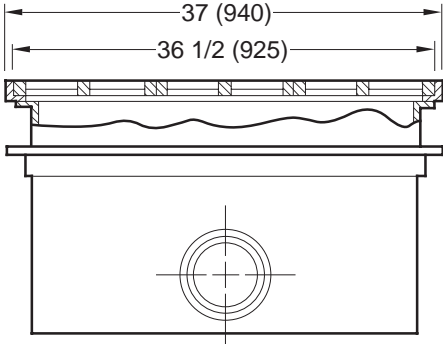
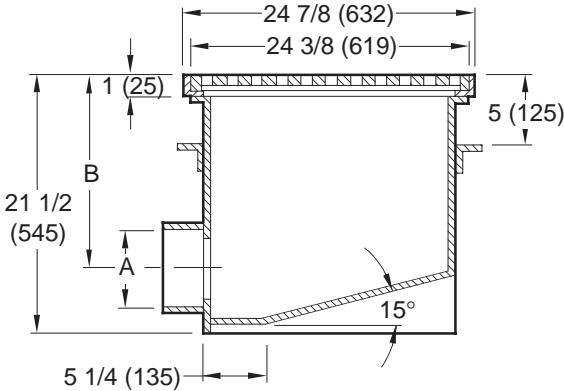
☐ Polished Bronze Top -PB

△△△ FREE caulk support strap available - 02(50), 03(80), 04"(100) sizes.

C B A	7-7-95 8-8-94 2-28-91	Added Millimeters Submittal Update Chg'd Dim F/ Fig. 6025	EMB EMB EMB	BS JCS	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
REV.	DATE	DESCRIPTION	BY	CKD. BY			6010,6020,6025





F	DRAWING NUMBER S6070	SIZE A	SCALE: NONE	DATE: 7-25-85	APPROVED BY: KG	CHECKED BY: CR	DRAWN BY: CM	6070	<div>SMITH® JAY R. SMITH MFG. CO. DIVISION OF SMITH INDUSTRIES, INC. POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com</div> <div><div>MEMBER OF: ASPE PD ASSE</div></div>	LOCATION																																														
									<div>SWIMMING POOL DRAIN</div> <div>LARGE CAPACITY - SIDE OUTLET</div> <div>FUNCTION: Extra large deep sump main outlet drain used where extremely rapid pool drainage is required. Available in large outlet sizes, with extra large grate free area which prevents extreme suction or vortex buildup even when the larger outlet sizes are used.</div> <div>Free Area 208.50 SQ IN (1345) SQ CM</div> <div><div><div><div>37 (940)</div><div>36 1/2 (925)</div></div></div><div><div><div>24 7/8 (632)</div><div>24 3/8 (619)</div></div><div><div>1 (25)</div><div>21 1/2 (545)</div><div>B</div><div>A</div><div>5 1/4 (135)</div><div>15°</div><div>5 (125)</div></div></div></div> <div><div><div></div> Fig. 6070C . . . CAULK OUTLET</div><table><thead><tr><th>A SIZE</th><th>"B" CAULK</th><th>"B" NO-HUB</th></tr></thead><tbody><tr><td>06 (150)</td><td>17.53 (445)</td><td>17.85 (453)</td></tr><tr><td>08 (200)</td><td>16.38 (416)</td><td>16.81 (427)</td></tr><tr><td>10 (255)</td><td>15.31 (389)</td><td>15.72 (399)</td></tr><tr><td>12 (305)</td><td>14.25 (360)</td><td>NOT AVAIL</td></tr></tbody></table><div><div><div>REGULARLY FURNISHED:</div><div>Fabricated Stainless Steel Body and Frame with Chrome Plated Bronze Loose Set Grates.</div></div><div><div><div>VARIATIONS:</div><div><div></div> Ground Screw Tapping -GS</div><div><div></div> Hydrostatic Valve</div><div><div></div> Connection 2" (51) NPT</div><div><div></div> Removable Stainless Steel Screen</div><div><div></div> Secured Grate -SG</div><div><div></div> Secured Grate with Vandal Screws -U</div><div><div></div> Y NO-HUB Outlet 06(150), 08(200) &amp; 10(255) only</div></div></div><div><div><div>OPTIONAL MATERIALS:</div><div><div></div> Duco Cast Iron Grates -CI</div><div><div></div> Galvanized Fabricated Steel Body -G</div><div><div></div> Nickel Bronze Top -NB</div><div><div></div> Polished Bronze Top -PB</div></div></div></div></div> <div><div><div>FIGURE NUMBER</div><div>6070</div></div><table><thead><tr><th>REV.</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th><th>CKD. BY</th><th>WEIGHT POUNDS</th><th>VOLUME CUBIC FEET</th><th>FIGURE NUMBER 6070</th></tr></thead><tbody><tr><td>F</td><td>1-31-97</td><td>Chg'd Reg Furn &amp; Opt Mat</td><td>EMB</td><td>BS</td><td></td><td></td><td></td></tr><tr><td>E</td><td>7-7-95</td><td>Added Millimeters</td><td>EMB</td><td>BS</td><td></td><td></td><td></td></tr><tr><td>D</td><td>8-11-94</td><td>Submittal Update</td><td>EMB</td><td>SB</td><td></td><td></td><td></td></tr><tr><td>C</td><td>10-17-91</td><td>Rev Reg Furn, Opt Mat Redrawn</td><td>EMB</td><td></td><td></td><td></td><td></td></tr></tbody></table></div>		A SIZE	"B" CAULK	"B" NO-HUB	06 (150)	17.53 (445)	17.85 (453)	08 (200)	16.38 (416)	16.81 (427)	10 (255)	15.31 (389)	15.72 (399)	12 (305)	14.25 (360)	NOT AVAIL	REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 6070	F	1-31-97	Chg'd Reg Furn & Opt Mat	EMB	BS				E	7-7-95	Added Millimeters	EMB	BS				D	8-11-94	Submittal Update	EMB	SB		
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	SWIMMING POOL ADJUSTABLE RECIRCULATING FITTINGS																															
<p><b>FUNCTION:</b> Used as inlet supply fittings in the side walls of pools. Extra long body fits in the poured side wall construction and adjustable finished head can be adjusted to meet varied tile thicknesses.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Fig 6105T with manual closure cover</p> </div> <div style="text-align: center;"> <p>Fig. 6115T less manual closure cover</p> </div> <div style="text-align: center;"> <p>Fig. 6125T with manual closure cover</p> </div> </div>																																
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