

K	DRAWING NUMBER S2010, 2015	SIZE A	SCALE: NONE	DATE: 5-17-85	APPROVED BY: TD	CHECKED BY: TD	DRAWN BY: CR	2010, 2015	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				ASPE MEMBER OF:		LOCATION																																																		
									FLOOR OR SHOWER DRAINS WITH ADJUSTABLE STRAINER HEADS																																																								
									FUNCTION: General service floor drain for use in showers, toilets, kitchens, and other finished areas where foot traffic is expected. The round top strainer head is used for all types of poured finished floors. The square top is particularly adaptable to floors that are finished in material of square or straight line pattern. Reversible flashing collar permits adjustment to meet finished floor level.																																																								
									Low Position 9 (230) DIA B DIA or SQ High Position XX- MIN MAX 3 (76) 1 1/4 (32) Trap Primer Connection (When Specified) A X- MIN MAX 4 (100) Seepage Openings A (Pipe Size) = 02(50), 03(80) or 04(100) B DIA or SQ XX- MIN MAX D A E F G CAULK OUTLET Fig. 2010C (A) ROUND TOP Fig. 2010C (B) SQUARE TOP THREADED OUTLET Fig. 2015T (A) ROUND TOP Fig. 2015T (B) SQUARE TOP <table><tr><th>Strainer Size</th><th>*Collar In High Position X</th><th>*Collar In Low Position XX</th><th colspan="2">Free Area SQ IN (SQ CM)</th></tr><tr><td>B DIA or SQ</td><td>MIN MAX</td><td>MIN MAX</td><td>ROUND</td><td>SQUARE</td></tr><tr><td>05 (125)</td><td>1 1/4 (32) 2 1/4 (57)</td><td>3/4 (19) 1 5/8 (41)</td><td>7 (45)</td><td>6.5 (42)</td></tr><tr><td>06 (150)</td><td>1 1/4 (32) 2 1/4 (57)</td><td>3/4 (19) 1 5/8 (41)</td><td>9 (58)</td><td>12.5 (81)</td></tr><tr><td>07 (180)</td><td>1 1/4 (32) 2 1/4 (57)</td><td>7/8 (22) 1 7/8 (48)</td><td>14 (90)</td><td>11 (71)</td></tr><tr><td>08 (205)</td><td>1 1/2 (38) 2 1/2 (64)</td><td>1 (25) 1 7/8 (48)</td><td>17 (110)</td><td>14 (90)</td></tr><tr><td>•09 (230)</td><td>1 1/2 (38) 2 3/8 (60)</td><td>1 (25) 1 7/8 (48)</td><td>18 (116)</td><td>16 (103)</td></tr><tr><td>•10 (255)</td><td>1 1/2 (38) 2 3/8 (60)</td><td>1 (25) 1 7/8 (48)</td><td>23 (148)</td><td>16 (103)</td></tr></table> •Add 3/8" (10) to all min./max. dimensions for round strainer. ••Not available for 05" (125) size strainer. *Collar is reversible to obtain extreme high and low strainer positions. REGULARLY FURNISHED: Duco Cast Iron Body with Flashing Collar and Adjustable Strainer Head as Indicated by Suffix Letter Selected. Meets ASME Standard A112.6.3-2001 02(50), 03(75) or 04"(100) sizes only. SEE PM0457 FOR OPTIONAL STRAINER HEADS. VARIATIONS: Ball Float Backwater Valve -BFV (Fig. 2015 only) Flapper Type Backwater Valve -V Hinged Grate -H Sediment Bucket -B Trap Primer Connection -P050 1/2" (13) & -P075 3/4" (19) Vandal Proof Screws -U Wide Flanged Strainer (Specify Fig. DX 2010) T Threaded Outlet OPTIONAL MATERIALS: Bronze Body -BB (Fig. 2010 only) Chrome Plated Strainer -CP Galvanized Cast Iron Body -G Nickel Bronze Strainer -NB Polished Bronze Strainer -PB Stainless Steel (Specify Fig. 9700-A) (Fig. 2010 only) NOTE: Dimensions shown in parentheses are in millimeters.														Strainer Size	*Collar In High Position X	*Collar In Low Position XX	Free Area SQ IN (SQ CM)		B DIA or SQ	MIN MAX	MIN MAX	ROUND	SQUARE	05 (125)	1 1/4 (32) 2 1/4 (57)	3/4 (19) 1 5/8 (41)	7 (45)	6.5 (42)	06 (150)	1 1/4 (32) 2 1/4 (57)	3/4 (19) 1 5/8 (41)	9 (58)	12.5 (81)	07 (180)	1 1/4 (32) 2 1/4 (57)	7/8 (22) 1 7/8 (48)	14 (90)	11 (71)	08 (205)	1 1/2 (38) 2 1/2 (64)	1 (25) 1 7/8 (48)	17 (110)	14 (90)	•09 (230)	1 1/2 (38) 2 3/8 (60)	1 (25) 1 7/8 (48)	18 (116)	16 (103)	•10 (255)	1 1/2 (38) 2 3/8 (60)	1 (25) 1 7/8 (48)	23 (148)	16 (103)	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 2010,2015
									Strainer Size	*Collar In High Position X	*Collar In Low Position XX	Free Area SQ IN (SQ CM)																																																					
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REV.	DATE	DESCRIPTION	BY	CKD. BY																																																													

G	 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 MEMBER OF: PROFESSIONAL DESIGN INSTITUTE ASSOCIATION OF STAINLESS STEEL ENGINEERS					LOCATION 				
	OPTIONAL STRAINER HEADS									
	DRAWING NUMBER PM0457 SH 1 of 2	SIZE A	ASSUME NO RESPONSIBILITY OR USE OF SUPERSEDED OR VOID DATA							
	SCALE NONE	DATE: 5-17-85	APPROVED BY: TD	CHECKED BY: TD	DRAWN BY: PJ	DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE				
2010 SERIES OPTIONAL STRAINER HEADS										
FIGURE NUMBER	NOTE: Dimensions shown in parenthesis are in millimeters.									

ROUND STRAINER MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: *Hinged Grate (Specify Suffix -AH) Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th>B DIA</th> <th>05 (125)</th> <th>06 (150)</th> <th>07 (180)</th> <th>08 (205)</th> <th>09 (230)</th> <th>10 (255)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> <td>2 1/2 (64)</td> <td>2 3/4 (70)</td> </tr> <tr> <td>X MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> <td>1 1/2 (38)</td> <td>1 1/2 (38)</td> </tr> <tr> <td>X MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> <td>2 1/2 (64)</td> <td>2 3/4 (70)</td> </tr> </table> Specify Type, Size & Finish eg: A05NB *Not available for 05" (125) size SUFFIX -A	B DIA	05 (125)	06 (150)	07 (180)	08 (205)	09 (230)	10 (255)	H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)	X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 1/2 (38)	1 1/2 (38)	X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/2 (64)	2 3/4 (70)	FLAPPER TYPE BACKWATER VALVE MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: *Hinged Grate (Specify Suffix -AH) Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th>B DIA</th> <th>05 (125)</th> <th>06 (150)</th> <th>07 (180)</th> <th>08 (205)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> <tr> <td>X MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> </tr> <tr> <td>X MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> </table> Specify Type, Size & Finish eg: AV05NB *Not available for 05" (125) size SUFFIX -AV	B DIA	05 (125)	06 (150)	07 (180)	08 (205)	H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)
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X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)																																													
SQUARE STRAINER MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -BV) 05 (125), 06 (150), 07 (180) or 08" (205) sizes only *Hinged Grate (Specify Suffix -BH) Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th>B DIA</th> <th>05 (125)</th> <th>06 (150)</th> <th>07 (180)</th> <th>08 (205)</th> <th>09 (230)</th> <th>10 (255)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> </tr> <tr> <td>X MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> <td>1 1/2 (38)</td> <td>1 1/2 (38)</td> </tr> <tr> <td>X MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> <td>2 1/4 (57)</td> <td>2 3/8 (60)</td> </tr> </table> Specify Type, Size & Finish eg: B05NB *Not available for 05" (125) size SUFFIX -B	B DIA	05 (125)	06 (150)	07 (180)	08 (205)	09 (230)	10 (255)	H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	2 1/4 (57)	X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 1/2 (38)	1 1/2 (38)	X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	2 3/8 (60)	STRAINER HEAD w/SQUARE HINGED COVER MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Gasketed Water Tight Cover -GC Secured Cover -SC Secondary Strainer Grate-SG Specify Type, Size & Finish eg: BSNB SUFFIX -BS																				
B DIA	05 (125)	06 (150)	07 (180)	08 (205)	09 (230)	10 (255)																																											
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X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	2 3/8 (60)																																											
REINFORCED ROUND STRAINER FUNCTION: Used in finished floors where light wheeled loads are anticipated. MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -CV) Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th>B DIA</th> <th>05 (125)</th> <th>06 (150)</th> <th>08 (205)</th> <th>10 (255)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/2 (64)</td> <td>2 3/4 (70)</td> </tr> <tr> <td>MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> <td>1 7/8 (48)</td> </tr> <tr> <td>MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> <td>2 3/4 (70)</td> </tr> </table> Specify Type, Size & Finish eg: C06NB SUFFIX -C	B DIA	05 (125)	06 (150)	08 (205)	10 (255)	H	2 (51)	2 (51)	2 1/2 (64)	2 3/4 (70)	MIN	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	1 7/8 (48)	MAX	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	2 3/4 (70)	REINFORCED TRACTOR STRAINER FUNCTION: Used in finished floors where medium weight wheeled loads are anticipated and loose set non-tilt tractor grate is desired. MATERIALS: Cast Iron -CI Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -DV or -EV) Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th>SUFFIX</th> <th>B DIA</th> <th>H</th> <th colspan="2">X</th> </tr> <tr> <td></td> <td></td> <td></td> <th>MIN</th> <th>MAX</th> </tr> <tr> <td>-D</td> <td>07 (180)</td> <td>3 1/4 (83)</td> <td>2 5/8 (67)</td> <td>3 1/2 (89)</td> </tr> <tr> <td>-E</td> <td>09 (230)</td> <td>3 1/2 (89)</td> <td>2 3/4 (70)</td> <td>3 1/2 (89)</td> </tr> </table> Specify Type, Size & Finish eg: D09PB E09PB SUFFIX -D-E	SUFFIX	B DIA	H	X					MIN	MAX	-D	07 (180)	3 1/4 (83)	2 5/8 (67)	3 1/2 (89)	-E	09 (230)	3 1/2 (89)	2 3/4 (70)	3 1/2 (89)								
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TILE FLANGE FUNCTION: Provides integral flange set 5/32" (4) below rim to receive floor covering. Flange may have option of tapped holes for securing pan and gasket. MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -FV) Holes in Flange -SH Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th colspan="2">X</th> </tr> <tr> <th>MIN</th> <th>MAX</th> </tr> <tr> <td>1 1/4 (32)</td> <td>2 1/8 (54)</td> </tr> </table> Specify Type, Size & Finish eg: F06NB SUFFIX -F	X		MIN	MAX	1 1/4 (32)	2 1/8 (54)	ADJUSTABLE STRAINER HEAD FUNCTION: Used in a non-traffic area when a funnel type strainer head is required and space does not allow use of the 3500 series funnel. The extended rim allows use as an anti-flood and anti-splash drip pan. VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -F37V or F38V) MATERIALS: Cast Iron -CI Chrome Plated -CP Galvanized Cast Iron -G Polished Bronze -PB Nickel Bronze -NB <table border="1" style="width: 100%; font-size: 0.8em; margin-top: 10px;"> <tr> <th>SUFFIX</th> <th>-F37</th> <th>-F38</th> </tr> <tr> <td>B DIA</td> <td>07 (180)</td> <td>09 (230)</td> </tr> <tr> <td>H</td> <td>3 1/4 (83)</td> <td>3 1/2 (89)</td> </tr> <tr> <td>X MIN</td> <td>2 5/8 (67)</td> <td>2 3/4 (70)</td> </tr> <tr> <td>X MAX</td> <td>3 1/2 (89)</td> <td>3 1/2 (89)</td> </tr> </table> Specify Type, Size & Finish eg: F37NB F38CP SUFFIX -F37-F38	SUFFIX	-F37	-F38	B DIA	07 (180)	09 (230)	H	3 1/4 (83)	3 1/2 (89)	X MIN	2 5/8 (67)	2 3/4 (70)	X MAX	3 1/2 (89)	3 1/2 (89)																											
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LOW DOME STRAINER		SOLID HINGED COVER		SPANNER WRENCH COVER																																																																																	
FUNCTION: Used in gutters and recessed areas where excessive debris build-up is expected. Dome insures drainage even when partly covered. MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -GV) Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>B DIA</th> <th>05 (125)</th> <th>06 (150)</th> <th>08 (205)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/2 (64)</td> </tr> <tr> <td>MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> </tr> <tr> <td>MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> </table>		B DIA	05 (125)	06 (150)	08 (205)	H	2 (51)	2 (51)	2 1/2 (64)	MIN	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	MAX	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	FUNCTION: Used in areas where intermittent drain use is required. Solid cover prevents intrusion of chips, saw-dust, etc., which are swept up before cover is opened for washdown. The secondary strainer prevents debris from entering the waste line. MATERIALS: Cast Iron -CI Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -GV) Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>B DIA</th> <th>05 (125)</th> <th>06 (150)</th> <th>07 (180)</th> <th>08 (205)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> <tr> <td>X MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> </tr> <tr> <td>X MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> </table>		B DIA	05 (125)	06 (150)	07 (180)	08 (205)	H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	FUNCTION: Solid gas tight, vandal proof, threaded cover for areas where intermittent drain use is required. MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -JV) Holes in Flange -SH Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th colspan="2">X</th> </tr> <tr> <td>MIN</td> <td>MAX</td> </tr> <tr> <td>2 (51)</td> <td>3 (76)</td> </tr> </table>			X		MIN	MAX	2 (51)	3 (76)																																					
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FUNCTION: Used in finished floors where some light wheeled traffic is anticipated. MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -KV) Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>B SQ</th> <th>05 (125)</th> <th>06 (150)</th> <th>07 (180)</th> <th>08 (205)</th> </tr> <tr> <td>H</td> <td>2 (51)</td> <td>2 (51)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> <tr> <td>X MIN</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/4 (32)</td> <td>1 1/2 (38)</td> </tr> <tr> <td>X MAX</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> </tr> </table>		B SQ	05 (125)	06 (150)	07 (180)	08 (205)	H	2 (51)	2 (51)	2 1/4 (57)	2 1/2 (64)	X MIN	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/2 (38)	X MAX	2 1/4 (57)	2 1/4 (57)	2 1/4 (57)	2 1/2 (64)	FUNCTION: Used in finished floors where light wheeled loads and or heavy foot traffic are anticipated. MATERIALS: Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Sediment Bucket -B Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>SUFFIX</th> <th>L</th> <th>M</th> <th>N</th> <th>P</th> <th>R</th> <th>T</th> </tr> <tr> <td>B x B'</td> <td>1/2(115)x3(205)</td> <td>1/2(100)x12(305)</td> <td>5(125)x9(230)</td> <td>5(125)x13(330)</td> <td>6(150)x10(255)</td> <td>5(125)x17(430)</td> </tr> <tr> <td>H</td> <td>2 1/4 (57)</td> <td>2 1/2 (64)</td> <td>2 1/4 (57)</td> <td>3 (76)</td> <td>2 1/4 (57)</td> <td>3 (76)</td> </tr> <tr> <td>X MIN</td> <td>1 3/8 (35)</td> <td>1 7/8 (49)</td> <td>1 3/8 (35)</td> <td>2 1/8 (54)</td> <td>1 3/8 (35)</td> <td>2 1/4 (57)</td> </tr> <tr> <td>X MAX</td> <td>2 3/8 (60)</td> <td>2 3/4 (70)</td> <td>2 3/8 (60)</td> <td>3 (76)</td> <td>2 3/8 (60)</td> <td>3 1/8 (79)</td> </tr> </table>		SUFFIX	L	M	N	P	R	T	B x B'	1/2(115)x3(205)	1/2(100)x12(305)	5(125)x9(230)	5(125)x13(330)	6(150)x10(255)	5(125)x17(430)	H	2 1/4 (57)	2 1/2 (64)	2 1/4 (57)	3 (76)	2 1/4 (57)	3 (76)	X MIN	1 3/8 (35)	1 7/8 (49)	1 3/8 (35)	2 1/8 (54)	1 3/8 (35)	2 1/4 (57)	X MAX	2 3/8 (60)	2 3/4 (70)	2 3/8 (60)	3 (76)	2 3/8 (60)	3 1/8 (79)	FUNCTION: Shower room drain set at wall and floor junction. Vertical grate openings prevent drain stoppage should flat surface become covered. MATERIALS: Cast Iron -CI Chrome Plated -CP Polished Bronze -PB Nickel Bronze -NB VARIATIONS: Vandal Proof Screws -U <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>SUFFIX</th> <th>B</th> <th>C</th> <th>D</th> <th colspan="2">X</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>MIN</td> <td>MAX</td> </tr> <tr> <td>-V</td> <td>3 1/2 (89)</td> <td>3 1/2 (89)</td> <td>4 1/2 (115)</td> <td>1 5/8 (41)</td> <td>2 5/8 (67)</td> </tr> <tr> <td>-W</td> <td>6 3/4 (170)</td> <td>6 3/4 (170)</td> <td>6 1/2 (165)</td> <td>1 5/8 (41)</td> <td>2 5/8 (67)</td> </tr> </table>			SUFFIX	B	C	D	X						MIN	MAX	-V	3 1/2 (89)	3 1/2 (89)	4 1/2 (115)	1 5/8 (41)	2 5/8 (67)	-W	6 3/4 (170)	6 3/4 (170)	6 1/2 (165)	1 5/8 (41)	2 5/8 (67)
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EXTENSION ADAPTOR		OVERFLOW WITH STANDPIPE		HEAVY DUTY ADJUSTABLE																																																																																	
FUNCTION: Used when a strainer head must be raised to accommodate deeper floor fill. REGULARLY FURNISHED: Duco Cast Iron -CI MATERIALS: Cast Bronze -CB Galvanized Cast Iron -G NOTE: Extension can be stacked for increased maximum adjustment.		FUNCTION: Used as overflow drain in decorative pools, fish ponds or similar areas. Dome prevents floating objects from entering drain line. MATERIALS: Chrome Plated -CP Nickel Bronze -NB Polished Bronze -PB VARIATIONS: Less Dome -LD Standpipe Height other than 6" (150) (Specify Height) <table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>SUFFIX</th> <th>A SIZE</th> <th colspan="2">X</th> </tr> <tr> <td></td> <td></td> <td>MIN</td> <td>MAX</td> </tr> <tr> <td>-Y</td> <td>2 (51)</td> <td>3/4 (19)</td> <td>2 1/8 (54)</td> </tr> <tr> <td>-Z</td> <td>3 (76)</td> <td>3/4 (19)</td> <td>2 1/8 (54)</td> </tr> </table>		SUFFIX	A SIZE	X				MIN	MAX	-Y	2 (51)	3/4 (19)	2 1/8 (54)	-Z	3 (76)	3/4 (19)	2 1/8 (54)	FUNCTION: Used in finished floors where light wheeled loads and or heavy foot traffic are anticipated. MATERIALS: Polished Bronze -PB Rough Bronze -RB Nickel Bronze -NB VARIATIONS: Flapper Type Backwater Valve (Specify Suffix -69V) Sediment Bucket -B Vandal Proof Screws -U																																																																	
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Fig. 3580		Fig. 3581		Fig. 3590		Fig. 3591																																																																															
H T E D	8-24-99 6-11-99 1-22-99 11-4-97 10-28-96	Revised Revised Tables T Strainer was S Strainer Added Nickel Bronze Chg'd Func of Suffix -V -W		TBW CMD TBW EMB	BS BS BS BS	FIGURE NUMBER 2010 SERIES OPTIONAL STRAINER HEADS 2 of 2																																																																															
REV.	DATE	DESCRIPTION		BY	CKD. BY																																																																																

NOTE: Dimensions shown in parenthesis are in millimeters.