

INTERCEPTOR OPTIONAL VARIATIONS

JOSAM		MIFAB
-4	All galvanized (pg. 351, 352)	-13
-15	Stainless steel basket (pg. 351, 352)	-SSB
-30	ARE coating, inside/out (pg. 351, 352)	"X"
-31	ARE coating, inside (pg. 351, 352)	"X"
-32	ARE coating, outside (pg. 351, 352)	"X"
-40	Cover recessed for tile (pg. 351, 352)	-TL
-41	Extension (pg. 351, 352)	-C
-61	Anchor flange and membrane clamp (pg. 351, 352)	-FLC
-62	4" inlet and outlet (pg. 351, 352)	"X"
-65	Hub inlet, spigot outlet, 2" (pg. 351, 352)	"X"
-66	Hub inlet, spigot outlet, 3" (pg. 351, 352)	"X"
-67	Hub inlet, spigot outlet, 4" (pg. 351, 352)	"X"
-68	3" inlet and outlet (pg. 351, 352)	"X"
-80	Sediment bucket (pg. 351, 352)	-SB
-85	Enzymatic port (pg. 351, 352)	"X"

BACKWATER VALVES

JOSAM		MIFAB
67100A	(pg. 282)	BV1260
67350	(pg. 284)	BV1300
67360-DH	(pg. 284)	BV1300
67360	(pg. 284)	BV1300
67400	(pg. 281)	BV1000
67500	(pg. 281)	BV1000
67520	(pg. 281)	BV1000
67600	(pg. 281)	BV1000
67650	(pg. 282)	BV1210
67720	(pg. 283)	BV1280
67800	(pg. 283)	BV1280

BACKWATER VALVE OPTIONAL VARIATIONS

JOSAM		MIFAB
-50	All galvanized (pg. 351, 352)	-13
-28	12" CI extension (pg. 351, 352)	"X"
-29	24" CI extension (pg. 351, 352)	"X"

HYDRANTS

JOSAM		MIFAB
71000	(pg. 271)	MHY-26

71020	(pg. 272)	MHY-35
71050	(pg. 271)	MHY-10
71070	(pg. 272)	MHY-30
71400	(pg. 278)	MHY-68
71450	(pg. 278)	MHY-68
71600	(pg. 277)	MHY-60
71650	(pg. 273)	MHY-45

HYDRANT OPTIONAL VARIATIONS

JOSAM		MIFAB
-72	Wall clamp (pg. 351, 352)	-WC
-73	Solder inlet (pg. 351, 352)	Std
-91	1" thr. Outlet (pg. 351, 352)	-0
-95	Cylinder key lock (pg. 351, 352)	-K
-97	1/8" drain hole tapped in box (pg. 351, 352)	-9

WATER HAMMER ARRESTORS

JOSAM		MIFAB
75000	(pg. 300)	WHB
75001A	(pg. 300)	WHB-A
75002B	(pg. 300)	WHB-B
75003C	(pg. 300)	WHB-C
75004D	(pg. 300)	WHB-D
75005E	(pg. 300)	WHB-E
75006F	(pg. 300)	WHB-F
75007	(pg. 301)	WHS
75000-S	(pg. 300)	MWH
75001-S	(pg. 300)	MWH-A
75002-S	(pg. 300)	MWH-B
75003-S	(pg. 300)	MWH-C
75004-S	(pg. 300)	MWH-D
75005-S	(pg. 300)	MWH-E
75006-S	(pg. 300)	MWH-F

TRENCH DRAINS

JOSAM		MIFAB
76000	(pg. 86)	T1320-FL-4
76010	(pg. 86)	T1350-FL-4
76300	(pg. 85)	T1200-4
76400	(pg. 85)	T1200-F-4
76500	(pg. 85)	T1200-4
76501	(pg. 85)	T1200-F-4
76600	(pg. 85)	T1200-4
76700	(pg. 85)	T1200
76701	(pg. 85)	T1200-F-4
76800	(pg. 85)	T1200-F2-4

TRENCH DRAIN OPTIONAL VARIATIONS

JOSAM		MIFAB
-1	NB veneer (pg. 351, 352)	-1
-2	PB veneer (pg. 351, 352)	-1
-7	DI grate (pg. 351, 352)	-4
-20	Vandal proof (pg. 351, 352)	-6
-30	Anchor flange and membrane clamp (pg. 351, 352)	-FLC
-40	All galvanized (pg. 351, 352)	-13
-65	Backwater valve (pg. 351, 352)	-8
-70	Sediment bucket (pg. 351, 352)	-5
-X	Inside caulk outlet (pg. 351, 352)	X

TRAP SEAL PRIMERS AND SPECIALITIES

JOSAM		MIFAB
85220	(pg. 149)	R1320T
85800	(pg. 75)	F1760-FL
85810	(pg. 75)	F1760-FL
85903-Z	(pg. 52)	F1240
88100	(pg. 286)	MI-950
88210	(pg. 286)	MI-950-F
88230	(pg. 284)	TS1000
88250	(pg. 292)	MI-TSP-2
88250-90	(pg. 292)	MI-TSP-1
88250-91	(pg. 292)	MI-TSP-3
88300	(pg. 292)	MR-500-NPB & MI-DU-500
88350	(pg. 285)	MI-850
88400	(pg. 294)	MI-600-50
88450	(pg. 294)	MI-600-50
88550	.....	"X"
88560	(pg. 285)	MI-830
88600	(pg. 285)	MI-830
88900	(pg. 287)	MI-CAG-NH
88910	(pg. 287)	MI-CAG-T
88950	(pg. 287)	MI-GRILL
88970	(pg. 287)	MI-GRILL

Note: This guide is prepared to assist in determining the MIFAB Catalog number which is similar to the Josam catalog number referred to. Due to the simplified modular design of MIFAB products, this index indicates the product which is closest in design, based on function: eg. Free Area, Loading Rating, Depth, Material etc.

"X" Contact MIFAB

J R SMITH - MIFAB CROSS REFERENCE

WATER CLOSET CARRIERS

J R SMITH		MIFAB
0115	(pg. 234)	MC-10-EXT
0115D	(pg. 234)	MC-10D-EXT-HS
0115L	(pg. 234)	MC-10L-EXT-HS
0115R	(pg. 234)	MC-10R-EXT-HS
0115DY	(pg. 234)	MC-10D-EXT
0115LY	(pg. 234)	MC-10L-EXT
0115RY	(pg. 234)	MC-10R-EXT
0175	(pg. 242)	MC-13
0175D	(pg. 243)	MC-13D-HS
0175L	(pg. 243)	MC-13L-HS
0175R	(pg. 243)	MC-13R-HS
0175DY	(pg. 242)	MC-13D
0175LY	(pg. 242)	MC-13L
0175RY	(pg. 242)	MC-13R
0185	(pg. 243)	MC-13-2-HS
0185D	(pg. 243)	MC-13D-2-HS
0185Y	(pg. 242)	MC-13-2
0185DY	(pg. 242)	MC-13D-2
0208	(pg. 232)	MC-10
0208DY	(pg. 232)	MC-10D
0208LY	(pg. 232)	MC-10L
0208RY	(pg. 232)	MC-10R
0209	(pg. 235)	MC-10-27
0209DY	(pg. 235)	MC-10D-27

0209LY	(pg. 235)	MC-10L-27	0220R	(pg. 237)	MC-10R-27-HS
0209RY	(pg. 235)	MC-10R-27	0220DY	(pg. 236)	MC-10D-27-37
0210	(pg. 232)	MC-10	0220LY	(pg. 236)	MC-10L-27-37
0210D	(pg. 233)	MC-10D-HS	0220RY	(pg. 236)	MC-10R-27-37
0210L	(pg. 233)	MC-10L-HS	0220LY-M54-XX	(pg. 236)	MC-10L-27-37-HDX
0210R	(pg. 233)	MC-10R-HS	0220LY-M54-XX	(pg. 236)	MC-10L-27-37-HD-750
0210DY	(pg. 232)	MC-10D	0220LY-M58/54-XX	(pg. 236)	MC-10L-27-37-HDX
0210LY	(pg. 232)	MC-10L	0220LY-M58/54-XX	(pg. 236)	MC-10L-27-37-HD-750
0211LY	(pg. 232)	MC-10L	0220RY-M54-XX	(pg. 236)	MC-10R-27-37-HDX
0211RY	(pg. 232)	MC-10R	0220RY-M54-XX	(pg. 236)	MC-10R-27-37-HD-750
0211DY	(pg. 232)	MC-10D	0220RY-M58/54-XX	(pg. 236)	MC-10R-27-37-HDX
0221LY	(pg. 236)	MC-10L-27-37	0220RY-M58/54-XX	(pg. 236)	MC-10R-27-37-HD-750
0221RY	(pg. 236)	MC-10R-27-37	0220DY-M54-XX	(pg. 236)	MC-10D-27-37-HDX
0221DY	(pg. 236)	MC-10D-27-37	0220DY-M54-XX	(pg. 236)	MC-10D-27-37-HD-750
0210RY	(pg. 232)	MC-10R	0220DY-M58/54-XX	(pg. 236)	MC-10D-27-37-HDX
0210LY-M54-XX	(pg. 238)	MC-10L-HDX	0220DY-M58/54-XX	(pg. 236)	MC-10D-27-37-HD-750
0210LY-M54-XX	(pg. 232)	MC-10L-HD-750	0230	(pg. 241)	MC-12-HS*
0210RY-M54-XX	(pg. 238)	MC-10R-HDX	0230D	(pg. 241)	MC-12D-HS*
0210RY-M54-XX	(pg. 232)	MC-10R-HD-750	0230Y	(pg. 240)	MC-12*
0210DY-M54-XX	(pg. 238)	MC-10D-HDX	0230DY	(pg. 240)	MC-12D*
0210DY-M54-XX	(pg. 232)	MC-10D-HD-750	0230Y-M54-XX	(pg. 240)	MC-12-HDX
0219	(pg. 236)	MC-10-27-37	0230Y-M58/54-XX	(pg. 240)	MC-12-HD-750
0219DY	(pg. 236)	MC-10D-27-37	0230Y-M58/54-XX	(pg. 240)	MC-12-HDX
0219LY	(pg. 236)	MC-10L-27-37	0230DY-M54-XX	(pg. 240)	MC-12D-HDX
0219RY	(pg. 236)	MC-10R-27-37	0230DY-M54-XX	(pg. 240)	MC-12D-HD-750
0220	(pg. 236)	MC-10-27-37	0230DY-M58/54-XX	(pg. 240)	MC-12D-HDX
0220D	(pg. 237)	MC-10D-27-37-HS	0230DY-M58/54-XX	(pg. 240)	MC-12D-HD-750
0220L	(pg. 237)	MC-10L-27-37-HS			

0240 (pg. 242)	MC-13	0370R (pg. 243)	MC-13R-HS	0419RYT (pg. 246)	MC-15R-25
0240D (pg. 243)	MC-13D-HS	0375 (pg. 242)	MC-13	0429 (pg. 246)	MC-15-31
0240L (pg. 243)	MC-13L-HS	0375D (pg. 243)	MC-13D-HS	0430 (pg. 246)	MC-15
0240R (pg. 243)	MC-13R-HS	0375L (pg. 243)	MC-13L-HS	0430D (pg. 247)	MC-15D-HS
0240DY (pg. 242)	MC-13D	0375R (pg. 243)	MC-13R-HS	0430L (pg. 247)	MC-15L-HS
0240LY (pg. 242)	MC-13L	0375DY (pg. 242)	MC-13D	0430R (pg. 247)	MC-15R-HS
0240RY (pg. 242)	MC-13R	0375LY (pg. 242)	MC-13L	0430DY (pg. 246)	MC-15D
0240LY-M54-XK (pg. 242)	MC-13L-HDX	0375RY (pg. 242)	MC-13R	0430LY (pg. 246)	MC-15L
0240LY-M54-XK (pg. 242)	MC-13L-HD-750	0380 (pg. 243)	MC-13-HS	0430RY (pg. 246)	MC-15R
0240LY-M58/54-XK (pg. 242)	MC-13L-HDX	0380D (pg. 243)	MC-13D-HS	0431 (pg. 247)	MC-15-HS
0240LY-M58/54-XK (pg. 242)	MC-13L-HD-750	0380L (pg. 243)	MC-13L-HS	0431D (pg. 247)	MC-15D-HS
0240RY-M54-XK (pg. 242)	MC-13R-HDX	0380R (pg. 243)	MC-13R-HS	0431L (pg. 247)	MC-15L-26-HS
0240RY-M54-XK (pg. 242)	MC-13R-HD-750	0385 (pg. 243)	MC-13-2-HS	0431R (pg. 247)	MC-15R-25-HS
0240RY-M58/54-XK (pg. 242)	MC-13R-HDX	0385D (pg. 243)	MC-13D-2-HS	0431DY (pg. 246)	MC-15D
0240RY-M58/54-XK (pg. 242)	MC-13R-HD-750	0385Y (pg. 242)	MC-13-2	0431LY (pg. 246)	MC-15L-26
0240DY-M54-XK (pg. 242)	MC-13D-HDX	0410 (pg. 246)	MC-15	0431RY (pg. 246)	MC-15R-25
0240DY-M54-XK (pg. 242)	MC-13D-HD-750	0410D (pg. 247)	MC-15D-HS	0437 (pg. 246)	MC-15
0240DY-M54-XK (pg. 242)	MC-13-2-HS	0410R (pg. 247)	MC-15L-HS	0437L (pg. 247)	MC-15L-HS
0240DY-M58/54-XK (pg. 242)	MC-13D-2-HS	0410DY (pg. 246)	MC-15R-HS	0437R (pg. 247)	MC-15R-HS
0240DY-M58/54-XK (pg. 242)	MC-13-2-HDX	0410LY (pg. 246)	MC-15D	0437DY (pg. 246)	MC-15D
0250 (pg. 243)	MC-13D-2	0410RY (pg. 246)	MC-15R	0437LY (pg. 246)	MC-15L
0250D (pg. 243)	MC-13-2	0411 (pg. 247)	MC-15-HS	0437RY (pg. 246)	MC-15R
0250Y (pg. 242)	MC-13-2-HDX	0411D (pg. 247)	MC-15D-HS	0440 (pg. 245)	MC-14-4-V2-HS
0250Y-M54-XK (pg. 242)	MC-13-2-HDX	0411L (pg. 247)	MC-15L-26-HS	0440Y (pg. 244)	MC-14-4-V2
0250Y-M54-XK (pg. 242)	MC-13-2-HD-750	0411R (pg. 247)	MC-15R-25-HS	0444 (pg. 249)	MC-27-HS
0250DY-M54-XK (pg. 242)	MC-13D-2-HDX	0411DY (pg. 246)	MC-15D	0444Y (pg. 249)	MC-27
0250DY-M54-XK (pg. 242)	MC-13D-2-HD-750	0411LY (pg. 246)	MC-15L-26	0447 (pg. 245)	MC-14-4-V2-HS
0250DY-M58/54-XK (pg. 242)	MC-13D-2-HDX	0411RY (pg. 246)	MC-15R-25	0447Y (pg. 244)	MC-14-4-V2
0250DY-M58/54-XK (pg. 242)	MC-13D-2-HD-750	0413 (pg. 246)	MC-15D	0450Y (pg. 244)	MC-14-4-V4
0260 (pg. 241)	MC-12-HS*	0413DSW (pg. 246)	MC-15D	0457 (pg. 245)	MC-14-4-V4-HS
0260D (pg. 241)	MC-12D-HS*	0413DY (pg. 246)	MC-15D	0457Y (pg. 244)	MC-14-4-V4
0270 (pg. 243)	MC-13-HS	0413LSW (pg. 246)	MC-15L	0480 (pg. 245)	MC-14-4-V2-HS
0270D (pg. 243)	MC-13D-HS	0413LY (pg. 246)	MC-15L	0480Y (pg. 244)	MC-14-4-V2
0270L (pg. 243)	MC-13L-HS	0413RSW (pg. 246)	MC-15R	0484 (pg. 249)	MC-27-HS
0270R (pg. 243)	MC-13R-HS	0413RY (pg. 246)	MC-15R	0484Y (pg. 249)	MC-27
0280 (pg. 243)	MC-13-2-HS	0414 (pg. 246)	"X"	0487 (pg. 245)	MC-14-4-V2-HS
0280D (pg. 243)	MC-13D-2-HS	0415 (pg. 247)	MC-15	0487Y (pg. 244)	MC-14-4-V2
0280L (pg. 243)	MC-13L-HS	0415D (pg. 247)	MC-15D-HS	0490 (pg. 245)	MC-14-4-V4-HS
0280R (pg. 243)	MC-13R-HS	0415L (pg. 247)	MC-15L-HS	0490Y (pg. 244)	MC-14-4-V4
0310 (pg. 232)	MC-10	0415R (pg. 247)	MC-15R-HS	0497 (pg. 245)	MC-14-4-V4-HS
0310D (pg. 233)	MC-10D-HS			0497Y (pg. 244)	MC-14-4-V4
0310L (pg. 233)	MC-10L-HS			0532 (pg. 248)	MC-25-3-2-HS
0310R (pg. 233)	MC-10R-HS			0532F (pg. 248)	MC-25-3-2-HS
0310DY (pg. 232)	MC-10D			0532FY (pg. 248)	MC-25-3-2
0310LY (pg. 232)	MC-10L			0532Y (pg. 248)	MC-25-3-2
0310RY (pg. 232)	MC-10R			0533 (pg. 248)	MC-25-3-4-HS
0315 (pg. 234)	MC-10-EXT			0533FY (pg. 248)	MC-25-3-4-HS
0315D (pg. 234)	MC-10D-EXT-HS			0533Y (pg. 248)	MC-25-3-4
0315L (pg. 234)	MC-10L-EXT-HS			0542 (pg. 248)	MC-25-3-4
0315R (pg. 234)	MC-10R-EXT-HS			0542F (pg. 248)	MC-25-4-2-HS
0315DY (pg. 234)	MC-10D-EXT			0542FY (pg. 248)	MC-25-4-2
0315LY (pg. 234)	MC-10L-EXT			0542Y (pg. 248)	MC-25-4-2
0315RY (pg. 234)	MC-10R-EXT			0544 (pg. 248)	MC-25-4-4-HS
0320 (pg. 236)	MC-10-27-37			0544D (pg. 248)	MC-25-4-4-HS
0320D (pg. 237)	MC-10D-27-37-HS			0544DY (pg. 248)	MC-25-4D-RV2
0320L (pg. 237)	MC-10L-27-37-HS			0544F (pg. 248)	MC-25-4D-RV2-HS
0320R (pg. 237)	MC-10R-27-37-HS			0544FD (pg. 248)	MC-25-4D-RV2-HS
0320DY (pg. 236)	MC-10D-27-37			0544FDY (pg. 248)	MC-25-4D-RV2
0320LY (pg. 236)	MC-10L-27-37			0544FY (pg. 248)	MC-25-4-4
0320RY (pg. 236)	MC-10R-27-37			0544Y (pg. 248)	MC-25-4-4
0330 (pg. 241)	MC-12-HS*			0548D (pg. 248)	MC-25-4D-RV2-HS
0330D (pg. 241)	MC-12D-HS*			0548D3 (pg. 248)	MC-25-4D-RV2-HS
0330Y (pg. 240)	MC-12*			0548DP (pg. 248)	MC-25-4D-RV2-HS
0330DY (pg. 240)	MC-12D*			0548F-3 (pg. 248)	MC-24
0340 (pg. 242)	MC-13			0548F-4 (pg. 248)	MC-24
0340D (pg. 243)	MC-13D-HS			0548FD (pg. 248)	MC-24
0340L (pg. 243)	MC-13L-HS			0548FD3 (pg. 248)	MC-24
0340R (pg. 243)	MC-13R-HS			0548FDP (pg. 248)	MC-25-4D-RV2-HS
0340DY (pg. 242)	MC-13D			0548FP (pg. 248)	MC-24
0340LY (pg. 242)	MC-13L			0548P (pg. 248)	MC-25-3-2-HS
0340RY (pg. 242)	MC-13R			0548P3 (pg. 248)	MC-25-3-2-HS
0350 (pg. 243)	MC-13-2-HS			0548-3 (pg. 248)	MC-25-4-2-HS
0350D (pg. 243)	MC-13D-2-HS			0548-4 (pg. 248)	MC-25-4-2-HS
0350Y (pg. 242)	MC-13-2			0550 (pg. 247)	MC-15-HS
0350DY (pg. 242)	MC-13D-2			0600 (pg. 248)	MC-21-T
0360 (pg. 241)	MC-12-HS*			0620 (pg. 248)	MC-22-T
0360D (pg. 241)	MC-12D-HS*				
0370 (pg. 243)	MC-13-HS				
0370D (pg. 243)	MC-13D-HS				
0370L (pg. 243)	MC-13L-HS				

WATER CLOSET CARRIERS
CONTINUED

JR SMITH

MIFAB

* MC-14 or MC-15 are recommended alternatives. Less pipe space, lower cost and fewer parts

"X" Contact MIFAB

CROSS REFERENCE

WATER CLOSET OPTIONAL VARIATIONS

JR SMITH	MIFAB
-G	-17
-M12	-20
-M13	-1
-M17	-31
-M40	-10
-M50	Standard
-M51	Standard
-M54	Standard
-M73	
"X"	
-M74	
"X"	
-N1	
"X"	
-N2	-27
-N15	-27
-U	-14
-XK	-HDX
-XX	-HD-750
-2	
"X"	
-95	-13
-99	-19

LAVATORY, URINAL AND SINK CARRIERS

JR SMITH	MIFAB
0609	MC-61-N
0610	MC-61-N
0611	MC-62-4-V4
0614	MC-31
0615	MC-32
0616	MC-31
0617	MC-32
0622	MC-32
0623	MC-31
0624	MC-32
0628	MC-32
0629	MC-61-T
0630	MC-61-T
0631	MC-25-4-4
0632	MC-25-2-0
0633	MC-24
0634	MC-31
0635	MC-32
0636	MC-31
0637	MC-32
0642	MC-32
0643	MC-31
0644	MC-32
0648	MC-32
0650	MC-28-HS
0650Y	MC-28
0651	MC-28-27-HS
0651Y	MC-28-27
0660	MC-27
0661	MC-28-27
0672	MC-26-HS
0672Y	MC-26
0673	MC-15
0674	MC-26-HS
0674Y	MC-26
0675 to 0689	MC-15
0700	MC-41-R
0700D	MC-41D-R
0700DE	MC-41D-R
0700E	MC-41-R
0700-27	MC-42-R
0700-27-M31	MC-42
0700D-27-M31	MC-42D
0700-M31	MC-41
0710	MC-41-TR
0710D	MC-41D-TR
0710-27	MC-42-TR
0710D-27	MC-42D-TR
0710DE	MC-41D-TR

0710E	(pg. 253)
0720	(pg. 259)
0720E	(pg. 259)
0722	(pg. 258)
0722E	(pg. 258)
0723	(pg. 258)
0723E	(pg. 259)
0727	(pg. 258)
0727E	(pg. 258)
0728	(pg. 258)
0728E	(pg. 258)
0750	(pg. 254)
0750D	(pg. 254)
0752	(pg. 254)
0752D	(pg. 254)
0760	(pg. 254)
0760D	(pg. 254)
0762	(pg. 254)
0762D	(pg. 254)
0770	(pg. 259)
0772	(pg. 259)
0780	(pg. 259)
0782	(pg. 259)
0790	(pg. 260)
0792	(pg. 260)
0793	(pg. 258)
0800	(pg. 250)
0801	(pg. 250)
0801D	(pg. 250)
0805	(pg. 250)
0823	(pg. 250)
0824	(pg. 250)
0825	(pg. 252)
0826	(pg. 252)
0827	(pg. 252)
0828	(pg. 252)
0830	(pg. 250)
0831	(pg. 250)
0834	(pg. 250)
0844	(pg. 254)
0870	(pg. 254)
0870D	(pg. 254)
0871	(pg. 254)
0871D	(pg. 254)
0876	(pg. 254)
0913	(pg. 260)
0914	(pg. 260)
0915	(pg. 260)
0915-1	(pg. 260)
0915Y	(pg. 260)
0915Y2	(pg. 260)
0915Y3	(pg. 260)
0915Y4	(pg. 260)
0915Y5	(pg. 260)
0923	(pg. 260)
0924	(pg. 260)
0925	(pg. 260)
0925-1	(pg. 260)
0925Y	(pg. 260)
0925Y2	(pg. 260)
0925Y3	(pg. 260)
0925Y4	(pg. 260)
0925Y5	(pg. 260)

LAVATORY, URINAL & CARRIER OPTIONAL VARIATIONS

JR SMITH	MIFAB
-D	-D
-E	-E2
-E4	-E4
-E6	-E6
-KF	-K
-KW	-G
-M11	-B
-M24	"X"
-M30	"X"
-M31	Std.
-M40	"X"
-M51	"X"
-N	"X"
-U	(pg. 351, 352)
-Z	"X"

MC-41-TR	-27
MC-53	
MC-53-E	
MC-51	
MC-51-E2	
MC-51-LP	
MC-51-LP-E2	
MC-51	
MC-51-E2	
MC-51	
MC-51-E2	
MC-40	
MC-40D	
MC-40	
MC-40D	
MC-40	
MC-40D	
MC-40	
MC-40D	
MC-55	
MC-55	
MC-55	
MC-55	
MC-56-LP	
MC-56-LP	
MC-51	
MC-31	
MC-31	
MC-31D	
MC-32	
MC-31-SP	
MC-31-SP	
MC-38D	
MC-36	
MC-38D	
MC-36	
MC-32	
MC-32	
MC-31	
MC-40	
MC-40D	
MC-40	
MC-40D	
MC-40	
MC-61-T	
MC-61-T	
MC-62-4-V4-HS	
MC-62-4-V2-HS	
MC-62-4-V2	
MC-62-4-V2	
MC-62-4-V3	
MC-62-4-V4	
MC-61-T	
MC-61-T	
MC-62-4-V4-HS	
MC-62-4-V2-HS	
MC-62-4-V2	
MC-62-4-V2	
MC-62-4-V3	
MC-62-4-V2	
MC-62-4-V4	

JR SMITH	MIFAB
1001	R1810w/A2-PD
1002	R1810
1005	R1200-SR
1010	R1200
1010-C	R1200-U
1010-C-CID	R1200-M-U
1010-CID	R1200-M
1010 DEK	R1200-B-E
1010-R-C	R1200-B-U
1010-R-C-CID	R1200-M-B-U
1010-10"	R1260
DX1010	R1200-Z
1011	R1200-G
1015	R1200-E
1015-C	R1200-EU
1015-C-CID	R1200-M-EU
1015-R-C	R1200-EU
1015-R-C-CID	R1200-M-EU
1016	R1200-G-C
1017	R1200-JC
1018	R1200-JC-Z
1019	R1200-G-Z
1020	R1200-90
1070	R1200-W
1074	R1200-W-E
1080	R1200-R
1083	R1200-F
1084	R1200-F
1085	R1200-F
1088	R1200-F-90
1089	R1200-F-90
DX1240	F1320-Y-14-Z
DX1250	F1300-Y-14-Z
1310	R1220
1320	R1220-90
1330	R1100
1340	R1100-90
1409	R1200-PR15-J
1410	R1200-PR
1415	R1200-PR15-E-U
1416	F1360-C-Y-14*
1419	R1200-PR15-J-Z
1420	R1200-PR-90
1422	R1200-PR
1425	R1200-PR15-90
1440	R1200-PR
1450	R1220-PR
1460	R1200-PR-90
1470	R1100-PR
1472	R1100-PR-4
1480	R1100-PR-90
1482	R1100-PR-4-90
1510	R1300T
1520	R1320T
1530	R1310T
1540	R1330T
1550	"X"
1560	R1300T
1570	R1310T
1580	R1300T
1605	R1100-SR
1610	R1400-14
1620	R1400
1630	R1400-HM
1640	R1410-14
1650	R1410
1660	R1410-HM
1670	R1420-14
1680	R1420
1690	R1420-HM
1710	R1900
1720	R1850
1730	R1640
1740	"X"
1748	R1930
1750	"X"
1760	"X"
1770	R1940

1771 (pg. 157)	R1940-SJ	Y	No hub outlet	Standard	2140 (pg. 56)	F1340-Y-Q
1775 (pg. 158)	R1960		"X" Contact MIFAB		2141 (pg. 54)	F1340-Y
1785 (pg. 152)	R1510				2142 (pg. 54)	F1340-Y-5
1786 (pg. 152)	R1520				2143 (pg. 59)	F1360-C-Y*
1787 (pg. 153)	R1530				2145 (pg. 54)	F1340-Y-90
1800 (pg. 143)	R1270				2147 (pg. 54)	F1340-Y-14-5-90
1830 (pg. 130)	R1150				2210 (pg. 53)	F1320-TFB-4
1850 (pg. 143)	R1270-A5				2215 (pg. 53)	F1320-TFB-90-4
1900 (pg. 164)	R1200-JD-G18H-W31P-16.5L				2220 (pg. 53)	F1320-C-TFB-4*
1901 (pg. 164)	R1200-JD-M-G12H-W31H2				2225 (pg. 53)	F1320-C-TFB-90-4*
1902 (pg. 159)	R1100-G8H				2230 (pg. 55)	F1340-TFB-4
1905 (pg. 162)	R1200-JD-W31P24L-R1404T-1-83				2231 (pg. 55)	F1340-TFB-4
1906 (pg. 162)	R1200-JD-W31P24L-R1404T-1-83				2233 (pg. 54)	F1340-Y-14-5
1909 (pg. 162)	R1200-JD-W31P24L-R1104				2235 (pg. 54)	F1340-Y-5-90
1910 (pg. 161)	R1200-JD-W31P6L-WD				2238 (pg. 54)	F1340-Y-5-90
1913 (pg. 160)	R1200-JD-G8H-AI				2240 (pg. 57)	F1350-TFB-4
1915 (pg. 163)	R1200-JD-W31P24L-R1204-JD				2241 (pg. 57)	F1350-TFB-4
1920 (pg. 163)	R1200-JD-W31P24L-F1444				2242 (pg. 57)	F1350-5
1930 (pg. 163)	R1200-JD-F1340-G				2243 (pg. 57)	F1350-5
1935 (pg. 161)	R1200-JD-M-G12H-W31H2				2245 (pg. 57)	F1350-5-90
1936 (pg. 159)	R1100-G8H-AI				2247 (pg. 57)	F1350-5-90
1937 (pg. 160)	R1200-JD-M-G5H				2248 (pg. 57)	F1350-5-90
1940 (pg. 162)	R1200-JD-W3124L-R1404T-1-83				2250 (pg. 59)	F1360-C-5*
1950 (pg. 130)	R1100-90-G				2253 (pg. 60)	F1370-C-5*
					2255 (pg. 59)	F1360-C-Y-5-90*
					2270 (pg. 53)	F1320-Y-14
					2275 (pg. 53)	F1320-Y-14-90
					2280 (pg. 37)	F1100-HG8-3
					2285 (pg. 37)	F1100-HG8-90-3
					2310 (pg. 53)	F1320-C-14*
					2315 (pg. 53)	F1320-C-14-Z*
					2320 (pg. 53)	F1320-C-14-90*
					2325 (pg. 53)	F1320-C*
					2330 (pg. 54)	F1340-C-14*
					2331 (pg. 56)	F1340-C-Q-14*
					2335 (pg. 54)	F1340-14-90
					2340 (pg. 54)	F1340
					2341 (pg. 56)	F1340-Q
					2345 (pg. 54)	F1340-90
					2350 (pg. 53)	F1320-C-TFB-14*
					2355 (pg. 53)	F1320-C-TFB-14-90*
					2360 (pg. 55)	F1340-C-TFB-14*
					2365 (pg. 55)	F1340-C-TFB-14-90*
					2370 (pg. 61)	F1420-Y-5
					2377 (pg. 62)	F1440
					2385 (pg. 61)	F1420-Y-6
					2402 (pg. 61)	F1420-Y
					2410 (pg. 64)	F1450-Y-5-14-26-33
					2412 (pg. 61)	F1420-Y-5-14
					2414 (pg. 62)	F1440-5-14-6
					2415 (pg. 64)	F1450-Y-5-14-6
					2420 (pg. 64)	F1450-5-26-33-90
					2425 (pg. 64)	F1450-5-26-90
					2450 (pg. 65)	F1460-5
					2452 (pg. 65)	F1460-5
					2455 (pg. 70)	F1560
					2470 (pg. 67)	F1480-4
					2473 (pg. 67)	F1480-FL-4
					2475 (pg. 70)	F1560-4
					2478 (pg. 62)	F1440-Y-5-14-90
					2484 (pg. 212)	MI-OS
					2488 (pg. 65)	F1460-4-5
					2490 (pg. 54)	F1330C-33
					2495 (pg. 54)	F1330C
					2500 (pg. 74)	F1650
					2501 (pg. 74)	F1650-A
					2502 (pg. 74)	F1650
					2505 (pg. 74)	F1650-G
					2506 (pg. 74)	F1650-G-A
					2507 (pg. 74)	F1650-G
					2508 (pg. 74)	F1660
					2510 (pg. 49)	F1140C
					2515 (pg. 49)	F1140C
					2530 (pg. 49)	F1140C
					2570 (pg. 53)	F1320-Y-Z-5-14
					2585 (pg. 54)	F1340-Y-Z-5-14
					2586 (pg. 43)	F1100-ZX6-1
						"X"
					2570 (pg. 75)	F1760-FL
					2586 (pg. 75)	F1760-FL

CROSS REFERENCE

2589	(pg. 63)	F1440-C-Y-5-Q*
2614	(pg. 68)	F1530
2624	(pg. 69)	F1550
2630	(pg. 78)	F1860-16-4-5
2631	(pg. 78)	F1860-5
2632	(pg. 78)	F1860-16-4
2633	(pg. 78)	F1860
2640	(pg. 73)	F1640-C*
2641	(pg. 285)	MI-860
2643	.....	"X"
2645	(pg. 285)	MI-830
2646	(pg. 285)	MI-850
2648	(pg. 285)	MI-860
2650	(pg. 60)	F1370-18
2651	.....	"X"
2652	(pg. 285)	MI-800
2670	(pg. 150)	R1400-HM-83
2671	(pg. 150)	R1400-HM-83
2673	(pg. 151)	R1410-HM-83
2674	(pg. 151)	R1420-HM-83
2675	(pg. 76)	F1820
2680	(pg. 77)	F1830-P
2685	(pg. 77)	F1830-PL
2690	(pg. 58)	F1350-Y-36
2692	(pg. 296)	MI-GARD

-SG	Secondary strainer	-21
-SH	Securing holes in flan	"X"
-SNB	Square top, NB	-16-1
-SPB	Square top, PB	-16-1
-SSB	SS sediment bucket	-5-3
-SW	Spanner wrench	H-1042
T	Threaded outlet	T
-U	Vandal proof	-6
-V	Backwater valve	-8
-X	Extension	-15
-XP	Closure plug	-34
Y	No hub outlet	Standard
-XP	Closure plug	-34
-94	Push on outlet	P

Note: This guide is prepared to assist in determining the MIFAB Catalog number which is similar to the J R Smith number referred to. Due to the simplified modular design of MIFAB products, this index indicates the product which is closest in design, based on function: eg. Free Area, Loading Rating, Depth, Material etc.

*** Includes "-C" membrane clamp in areas with waterproof Membrane. As a recommended alternate, use F1100 in non membrane "X" Contact MIFAB**

-F35	(pg. 46)	-EG-RS517
-F37	(pg. 46)	-ER7
-F38	(pg. 46)	-ER9
-F40	(pg. 47)	-W
-F41	(pg. 47)	-W
-G	(pg. 46)	-K-1
-H	(pg. 47)	-VD5-3
-J	(pg. 47)	-T6-3
-K-05	(pg. 47)	-XS5-1
-K-06	(pg. 47)	-XS6-1
-K-07	(pg. 47)	-XS8-1
-K-08	(pg. 47)	-XS8-1
-L	(pg. 46)	-RS48-1
-M	(pg. 46)	-RS412-1
-N	(pg. 46)	-RS412-1
-P	(pg. 46)	-RS517-3
-R	(pg. 46)	-RS517-3
-T	(pg. 46)	-RS517-3
-V	(pg. 46)	-AS-1
-W	(pg. 46)	-AS-1
-X	(pg. 46)	-DD-50
-Y	(pg. 47)	-WD-3
-Z	(pg. 47)	-WD-3
-69	(pg. 47)	-X6-1
3580	(pg. 46)	-F4
3581	(pg. 46)	-F6-1
3590	(pg. 46)	-J
3591	(pg. 46)	-G-1

FLOOR AND AREA DRAIN OPTIONAL VARIATIONS

JR SMITH	MIFAB
-A06Stw/ 6"SS Strainer	-6-3
-AB Sediment bucket	-5
-ARI ARC inside	-11
-ARIO ARC inside and out	-11
-B Sediment bucket	-5
-BB Bronze body	-28
-BFV Backwater valve	-8
-BG Galv. Sed. Bucket	-5-8
-BS Bucket w/SS mesh Screen	-35
-BV Backwater valve	-8
C Inside caulk outlet	X
-C Membrane clamp	-C
-CIB Cast iron bucket	-5-50
-CP Chrome plated strainer	-49
-D Dome grate	-20
-DBS Dome bottom strainer	-20
-DG Deflector grate	Standard
-DID Stabilizing Plate	F1900
-DNB Dome grate, NB	-20-1
-DNP Dome grate, PB	-20-1
-E Extension	-15
-F 4" round funnel	-F4
FBS Flat bottom strainer	-21
-FBS Secondary strainer	-21
-FBSCI Flat bottom strainer	CI -21-50
-FP Bucket w/seepage hole	-5
-FP Frost proof bucket	"X"
-G All galvanized	-13
-GC Gasketed/Water tight	"X"
-GS Galvanized strainer	"X"
-H Hinged grate	-9
-HC 2" High Collar	"X"
-HC4 .4" High collar	"X"
-HP Heel proof grate	Standard
L Push on outlet	P
-LWH Less weep holes	"X"
-M Ductile iron grate	-4
-MGB Ductile iron bucket/grate	"X"
-N High auxiliary inlet	-44
-NH Low auxiliary inlet	-44
-NL Auxiliary inlet	-44
-N15 1 1/2" aux. Inlet	-44T
-N2 2" aux. Inlet	-44
-P Trap seal primer tap	-7
-P0501/2" trap seal prim. Tap	-7
-P0753/4" trap seal prim. Tap	"X"
-R Membrane clamp	-C
-S Square top	-16
-SEC Secured grate	-6
-SC Secured cover	-6
-SC Smooth cover	"X"
-SC Solid scoriated cover	"X"
-SG Strainer grate	"X"

2000 SERIES FLOOR DRAIN ADJUSTABLE STRAINER VARIATIONS

JR SMITH	MIFAB
-A-05	(pg. 46) -5-1
-A-06	(pg. 46) -6-1
-A-07	(pg. 46) -7-1
-A-08	(pg. 46) -8-1
-A-09	(pg. 46) -10-1
-A-10	(pg. 46) -10-1
-AV-05	(pg. 46) -5-1-8
-AV-06	(pg. 46) -6-1-8
-AV-07	(pg. 46) -7-1-8
-AV-08	(pg. 46) -8-1-8
-B-05	(pg. 47) -S5-1
-B-06	(pg. 47) -S6-1
-B-07	(pg. 47) -S8-1
-B-08	(pg. 47) -S8-1
-B-09	(pg. 47) -S10-1
-B-10	(pg. 47) -S10-1
-BS	(pg. 47) -SD6-3
-C-05	(pg. 47) -X5-1
-C-06	(pg. 47) -X6-1
-C-08	(pg. 47) -X8-1
-C-10	(pg. 47) -X10-3
-D	(pg. 46) -N7
-DXA	(pg. 47) -Z5-1
-DXB	(pg. 47) -Z5-1
-E	(pg. 46) -N9
-F	(pg. 46) -FT6-1
-F10	(pg. 46) -EF
-F11	(pg. 46) -EF
-F12	(pg. 47) -S-F4
-F13	(pg. 46) -RS48-F4
-F14	(pg. 46) -RS412-F4
-F15	(pg. 46) -RS412-F4
-F16	(pg. 46) -RS517-F4
-F17	(pg. 46) -RS517-F4
-F18	(pg. 46) -RS517-F4
-F19	(pg. 46) -EG-8
-F20	(pg. 46) -EG-6
-F21	(pg. 46) -EG-7
-F22	(pg. 46) -EG-8
-F23	(pg. 46) -EG-10
-F24	(pg. 46) -EG-10
-F25	(pg. 46) -EG-S6
-F26	(pg. 46) -EG-S8
-F27	(pg. 46) -EG-S8
-F28	(pg. 46) -EG-S10
-F29	(pg. 46) -EG-S10
-F30	(pg. 46) -EG-RS48
-F31	(pg. 46) -EG-RS412
-F32	(pg. 46) -EG-RS412
-F33	(pg. 46) -EG-RS517
-F34	(pg. 46) -EG-RS517

TRAP SEAL PRIMERS AND SPECIALTIES

JR SMITH	MIFAB
2695	(pg. 294) MI-600-50
2696	..... "X"
2697	..... "X"
2698	(pg. 295) MI-750
2699	(pg. 292) MI-TSP-2
2699-1	(pg. 292) MI-TSP-1
3950	(pg. 287) MI-CAG-T
3951	(pg. 287) MI-CAG-T
3955	(pg. 287) MI-CAG-NH

TRENCH DRAINS

JR SMITH	MIFAB
2710	(pg. 86) T1350-FL-4
2710-DH	(pg. 86) T1350-FL-4
2711	(pg. 86) T1350-FL-4
2712	(pg. 86) T1350-FL-2-4
2713	(pg. 86) T1350-FL-3-4
2714	(pg. 86) T1350-FL-4-4
2715	(pg. 86) T1350-FL-5-4
2716	(pg. 86) T1350-FL-6-4
2717	(pg. 86) T1350-FL-7-4
2718	(pg. 86) T1350-FL-8-4
2719	(pg. 86) T1350-FL-9-4
2720	(pg. 86) T1350-FL-10-4
2810	(pg. 86) T1320-FL-4
2811	(pg. 86) T1320-FL-4
2812	(pg. 86) T1320-FL-2-4
2813	(pg. 86) T1320-FL-3-4
2814	(pg. 86) T1320-FL-4-4
2815	(pg. 86) T1320-FL-5-4
2816	(pg. 86) T1320-FL-6-4
2817	(pg. 86) T1320-FL-7-4
2818	(pg. 86) T1320-FL-8-4
2819	(pg. 86) T1320-FL-9-4
2820	(pg. 86) T1320-FL-10-4
2900	(pg. 85) T1000-3
2901	(pg. 85) T1000-F-3
2902	(pg. 85) T1000-F2-3
2903	(pg. 85) T1000-F3-3
2904	(pg. 85) T1000-F4-3
2905	(pg. 85) T1000-F5-3
2910	(pg. 85) T1150-4
2911	(pg. 85) T1150-F-4
2912	(pg. 85) T1150-F2-4
2920	(pg. 85) T1200-F-4
2922	(pg. 85) T1200-F2-4
2923	(pg. 85) T1200-F3-4
2924	(pg. 85) T1200-F4-4

2940	(pg. 85)	T1200-4	3140
2941	(pg. 85)	T1200-F-4	3141
2942	(pg. 85)	T1200-F2-4	3150
2950	(pg. 85)	T1200-F2-4	3151
2952	(pg. 85)	T1200-F2-4	3160
2953	(pg. 85)	T1200-F3-4	3200
2954	(pg. 85)	T1200-F4-4	3201
2970	(pg. 85)	T1200-4	3250
2971	(pg. 85)	T1200-F-4	3251
2972	(pg. 85)	T1200-F-4-C	3300
2980	(pg. 85)	T1200-F-4	3301
2982	(pg. 85)	T1200-F2-4	3320
2983	(pg. 85)	T1200-F3-4	3321
2984	(pg. 85)	T1200-F4-4	3365

TRENCH DRAIN OPTIONAL VARIATIONS

JR SMITH		MIFAB	
-ARIO	ARC inside and out	-11	3401
C	Inside caulk outlet	X	3402
-C	Flashing clamp	-C	3410
-DBSCICI	Dome bottom strainer	-20	3411
-DH	Deep no hub outlet	"X"	3412
-F	Anchor flange	-FL	3420
-F-C	Anchor flange with membrane clamp	-FLC	3421
-G	All galvanized	-13	3430
-HP	Heel proof	Standard	3431
-M	Ductile iron grate	Standard	3440
-NB	Stainless steel veneer	-3	3441
-PB	Stainless steel veneer	-3	3450
-SG	Slotted cast iron grate	Standard	3451
-T	Threaded outlet	T	3460
-U	Vandal proof	-6	3461
-V	Backwater valve	-8	3470
-VCI	Backwater valve	-8	3471
-VG	Backwater valve	-8	3482
Y	No hub outlet	Standard	3483

INDIRECT WASTE DRAINS

JR SMITH		MIFAB	
3000	(pg. 110)	FS1920-FL	3510
to 3004	(pg. 110)	FS1920-FL	3510-A
3005	(pg. 110)	FS1920-5 to	3510-S
to 3009	(pg. 110)	FS1920-FL-5	3510-F11
DX3001	(pg. 110)	FS1920-FL	3515
to DX3004	(pg. 110)	FS1920-FL-5	3515-F11
DX3005	(pg. 110)	FS1920-FL	3520
to DX3009	(pg. 110)	FS1920-FL	3520-F11
3001NB	(pg. 110)	FS1920-FL-5-Z	3521-F11
to 3004NB	(pg. 110)	FS1920-FL-1	3530
3005NB	(pg. 110)	FS1920-FL-5-1 to	3530-F11
to 3009NB	(pg. 110)	FS1920-FL-5-1	3531
3020	(pg. 38)	F1100-C-N9-1-11*	3531-F11
3020-F	(pg. 38)	F1100-C-N9-1-11*	3540
3021	(pg. 38)	F1100-C-N9-1-5-11*	3540-F11
3021-F	(pg. 38)	F1100-C-N9-1-5-11*	3541
DX3027	(pg. 106)	FS1750-5-1-Z	3541-F11
3030	(pg. 107)	FS1760-1	3580
3030-F	(pg. 107)	FS1760-FL-1	3581
3031	(pg. 107)	FS1760-5-1	3590
3031-F	(pg. 107)	FS1760-FL-5-1	3591
3038-DID	(pg. 111)	FS1959	3610
3039-DID	(pg. 111)	FS1960	3615
3040	(pg. 106)	FS1750-1	3620
3040-F	(pg. 106)	FS1750-FL-1	3625
3041	(pg. 106)	FS1750-5-1	3650
3041-F	(pg. 106)	FS1750-FL-5-1	3655
3060	(pg. 107)	FS1760-1	3660
3060-F	(pg. 107)	FS1760-FL-1	3665
3061	(pg. 107)	FS1760-5-1	3710
3061-F	(pg. 107)	FS1760-FL-5-1	
DX3068	(pg. 107)	FS1760-5-1-Z	
3100	(pg. 101)	FS1520-FL-1	
3101	(pg. 101)	FS1520-FL-5-1	
3110	(pg. 103)	FS1720-FL-1	
3111	(pg. 103)	FS1720-FL-5-1	
3120	(pg. 104)	FS1730-FL-1	
3121	(pg. 104)	FS1730-FL-5-1	
3130	(pg. 104)	FS1740-FL-1	
3131	(pg. 106)	FS1750-FL-5-1	

3140	(pg. 103)	FS1720-FL-1	3811
3141	(pg. 103)	FS1720-FL-5-1	3812
3150	(pg. 104)	FS1730-FL-1	3813
3151	(pg. 104)	FS1730-FL-5-1	3814
3160	(pg. 105)	FS1740-FL-1	3821
3200	(pg. 109)	FS1790-FL-1	3822
3201	(pg. 109)	FS1790-FL-1-5	3823
3250	(pg. 109)	FS1790-FL-1	3824
3251	(pg. 109)	FS1790-FL-1-5	3950
3300	(pg. 102)	FS1530-FL-1	3951
3301	(pg. 102)	FS1530-FL-5-1	3955
3320	(pg. 106)	FS1750-FL-11-21-1	3960
3321	(pg. 106)	FS1750-FL-5-11-21-1	3970
3365	(pg. 36)	F1100-C-ER9*	3980
3370	(pg. 58)	F1350-Y-36	SQ-2-1717
3371	(pg. 58)	F1350-Y-36	SQ-4-1753-D
3380	(pg. 74)	F1670-5	
3385	(pg. 74)	F1670-5	
3400	(pg. 107)	FS1760-FL	
3401	(pg. 107)	FS1760-FL-5	

JR SMITH		MIFAB	
3402	(pg. 101)	FS1520-FL	"X"
3410	(pg. 101)	FS1520-FL-5	"X"
3411	(pg. 103)	FS1720-FL	"X"
3412	(pg. 103)	FS1720-FL-5	"X"
3420	(pg. 104)	FS1730-FL	"X"
3421	(pg. 104)	FS1730-FL-5	"X"
3430	(pg. 105)	FS1740-FL	"X"
3431	(pg. 105)	FS1740-FL-5	"X"
3440	(pg. 109)	FS1770-FL-1	"X"
3441	(pg. 102)	FS1770-FL-5-1	"X"
3450	(pg. 102)	FS1530-FL	"X"
3451	(pg. 102)	FS1530-FL-5	"X"
3460	(pg. 106)	FS1750-FL-11-21	"X"
3461	(pg. 106)	FS1750-FL-5-11-21	"X"
3470	(pg. 109)	FS1790-FL	"X"
3471	(pg. 109)	FS1790-FL-5	"X"
3482	(pg. 109)	F1100-C-EF*	"X"
3483	(pg. 109)	F1100-C-EF-1*	"X"
3510	(pg. 35)	F1100-C-S-EF-1*	"X"
3510-A	(pg. 35)	F1100-C-EF*	"X"
3510-S	(pg. 35)	F1100-C-EF-90*	"X"
3510-F11	(pg. 35)	F1120-C-EF*	"X"
3515	(pg. 35)	F1120-C-EF*	"X"
3515-F11	(pg. 35)	F1120-C-EF-NH*	"X"
3520	(pg. 48)	F1120-C-EF-NH*	"X"
3520-F11	(pg. 48)	F1120-C-EF*	"X"
3521-F11	(pg. 48)	F1120-C-EF*	"X"
3530	(pg. 48)	F1120-C-EF*	"X"
3530-F11	(pg. 48)	F1120-C-EF*	"X"
3531	(pg. 48)	F1120-C-EF-NH*	"X"
3531-F11	(pg. 48)	F1120-C-EF-NH*	"X"
3540	(pg. 48)	F1130C-EF	"X"
3540-F11	(pg. 48)	F1130C-EF	"X"
3541	(pg. 48)	F1130C-EF	"X"
3541-F11	(pg. 48)	F1130C-EF	"X"
3580	(pg. 46)	-F4	"X"
3581	(pg. 46)	-F6	"X"
3590	(pg. 46)	-J	"X"
3591	(pg. 46)	-G	"X"
3610	(pg. 53)	F1320-C-F4*	"X"
3615	(pg. 54)	F1340-C-F4*	"X"
3620	(pg. 53)	F1320-C-90-F4*	"X"
3625	(pg. 54)	F1340-C-90-F4*	"X"
3650	(pg. 53)	F1320-C-G*	"X"
3655	(pg. 54)	F1340-C-G*	"X"
3660	(pg. 53)	F1320-C-90-G*	"X"
3665	(pg. 54)	F1340-C-90-G*	"X"
3710	(pg. 53)	F1320-C-Y-14-F4*	"X"

* If no membrane clamp is required, delete suffix "-C" for cost savings
"X" Contact MIFAB

INDIRECT WASTE DRAINS

JR SMITH		MIFAB	
3715	(pg. 56)	F1340-C-Y-Q-14-F4*	
3720	(pg. 53)	F1320-C-Y-14-90-F4*	
3725	(pg. 54)	F1340-C-Y-14-90-F4*	
3750	(pg. 53)	F1320-C-Y-Q-14-G*	
3755	(pg. 56)	F1340-C-Y-Q-14-G*	
3760	(pg. 53)	F1320-C-Y-14-90-G*	
3765	(pg. 54)	F1340-C-Y-14-90-G*	

3811	(pg. 75)	F1790-11
3812	(pg. 75)	F1790
3813	(pg. 75)	F1790-1
3814	(pg. 75)	F1790-49
3821	(pg. 286)	MI-940
3822	(pg. 286)	MI-940
3823	(pg. 286)	MI-940-28
3824	(pg. 286)	MI-940-49
3950	(pg. 287)	MI-CAG-T
3951	(pg. 287)	MI-CAG-T
3955	(pg. 287)	MI-CAG-NH
3960	(pg. 129)	R1100-RS
3970	(pg. 141)	R1220-RS
3980	(pg. 136)	R1200-RS
SQ-2-1717	(pg. 62)	F1440-5
SQ-4-1753-D	(pg. 33)	F1100

INDIRECT WASTE DRAIN OPTIONAL VARIATIONS

JR SMITH		MIFAB	
-B/M	SS mesh lined bucket	"X"	
C	Inside caulk outlet	X	
-C	Membrane clamp	C	
-CI	Lacquered cast iron	-50	
-DBS.SS	dome bottom strainer	"X"	
-FBS	Secondary strainer	-21	
-G	All galvanized	-13	
-L	Push on outlet	P	
-LG	Less grate	-21	
-LSH	Less seepage holes	"X"	
-P	TSP connection	-7	
T	Threaded outlet	T	
-U	Vandal proof	-6	
Y	No hub outlet	Standard	
-10	Less NB rim and grate	"X"	
-11	Less grate with NB/SS rim	-22	
-12	Half grate	-150	
-13	Three quarter grate	-175	
-14	Grate w/2-1/2" center hole	"X"	
-21	Grate w/4" funnel	-F4	
-22	Grate w/6" funnel	-F6	
-25	Grate w/4" x 9" funnel	-G	
-26	Grate w/6" x 3" x 1" funnel	-J	
-316	316 Stainless Steel	-29	

CLEANOUTS

JR SMITH		MIFAB	
4000	(pg. 168)	C1100-R	
4020	(pg. 168)	C1100-R	
4020-F	(pg. 168)	C1100-R	
4020-FC	(pg. 168)	C1100-C-R*	
4020S	(pg. 168)	C1100-R	
4021S	(pg. 168)	C1100-R	
4022	(pg. 168)	C1100-R	
4023S	(pg. 168)	C1100-R	
4024S	(pg. 168)	C1100-R	
4025	(pg. 168)	C1100-R	
4025C	(pg. 168)	C1100X-R	
4026C	(pg. 168)	C1100X-R	
4028C	(pg. 168)	C1100X-R	
4029C	(pg. 168)	C1100X-R	
4031	(pg. 168)	C1100P-R	
4031-F	(pg. 168)	C1100P-R	
4031-FC	(pg. 168)	C1100P-C-R*	
4031L	(pg. 168)	C1100P-R	
4032L	(pg. 168)	C1100P-R	
4033	(pg. 168)	C1100P-R	
4033L	(pg. 168)	C1100P-R	
4034L	(pg. 168)	C1100P-R	
4040 to 4054L	(pg. 170)	C1100-S	
4100 to 4114L	(pg. 172)	C1100-XR	
4120 to 4134L	(pg. 168)	C1100-R	
4140 to 4154L	(pg. 170)	C1100-T	
4160 to 4174L	(pg. 171)	C1100-TS	
4180 to 4194L	(pg. 171)	C1100-UR	
4200 to 4214L	(pg. 172)	C1100-US	
4220 to 4234L	(pg. 172)	C1100-XR	
4236 to 4248L	(pg. 172)	C1100-XR	
4250 to 4264L	(pg. 178)	C1300-MF w/ C1230	
4280 to 4294L	(pg. 176)	C1230	

CROSS REFERENCE

4313	(pg. 168)	C1100-C-R*
4318	(pg. 172)	C1100-C-XR
4333	(pg. 168)	C1100-C-R
4338	(pg. 172)	C1100-C-XR
DX4343	(pg. 168)	C1100-R-Z
4400	(pg. 182)	C1450
4401	(pg. 183)	C1450-RD
4402	(pg. 183)	C1450-RD
4420	(pg. 182)	C1450
4421	(pg. 183)	C1450-RD
4422	(pg. 183)	C1450-RD
4429	(pg. 311)	R-1
4430	(pg. 183)	C1450-S
4431	(pg. 183)	C1450-S
4432	(pg. 182)	C1450-R
4433	(pg. 182)	C1450-R
4434	(pg. 179)	C1430-S
4435	(pg. 183)	C1450-S
4436	(pg. 182)	C1450-R
4437	(pg. 182)	C1450-R
4438	(pg. 182)	C1450-R
4439	(pg. 183)	C1450-S
4440	(pg. 179)	C1430-S
4441	(pg. 179)	C1430-S
4450	(pg. 182)	C1450
4452	(pg. 183)	C1450-RD
4470	(pg. 179)	C1430
4471	(pg. 179)	C1430-RD
4472	(pg. 179)	C1430-RD
4505	(pg. 186)	C1470
4510	(pg. 184)	C1460
4511	(pg. 185)	C1460-RD
4512	(pg. 184)	C1460
4530	(pg. 185)	C1460-RD
4531	(pg. 184)	C1460
4532	(pg. 185)	C1460-RD
4550	(pg. 178)	C1400-S
4553	(pg. 185)	C1460-S
4555	(pg. 185)	C1460-S
4556	(pg. 185)	C1460-S
4558	(pg. 185)	C1460-S
4710	(pg. 179)	C1400-RD
4715	(pg. 179)	C1400-RD
4720	(pg. 179)	C1400-RD
4725	(pg. 178)	C1400-R
4730	(pg. 178)	C1400-S
4735	(pg. 178)	C1400-S
4740	(pg. 188)	MI-VB
4745	(pg. 188)	MI-VB-SM
4760 to 4762	(pg. 188)	UA
4765 to 4767	(pg. 188)	MDW
4810	(pg. 177)	C1300-R
4890	(pg. 176)	C1230
DX4890	(pg. 176)	C1230-WF
4910	(pg. 188)	FHA
4915	(pg. 188)	FHA
4930	(pg. 177)	C1300-S
4940	(pg. 188)	FHA

WATER HAMMER ARRESTORS

JR SMITH	MIFAB
5000	WHB
5005	WHB-A
5010	WHB-B
5020	WHB-C
5030	WHB-D
5040	WHB-E
5050	WHB-F
5200	MWH
5205	MWH-A
5210	MWH-B
5220	MWH-C
5230	MWH-D
5240	MWH-E
5250	MWH-F

-SE1	(pg. 351, 352)	Standard
-SS	(pg. 351, 352)	Standard
-SS1		"X"
-SSR	(pg. 351, 352)	-RB
-W	(pg. 351, 352)	-95
-WC	(pg. 351, 352)	-WC
-WH	(pg. 351, 352)	-12

BACKWATER VALVES AND TRAPS

J R SMITH	MIFAB
7000	BV1210
7012	BV1000
7022	BV1000
7070	BV1280
7080	BV1260
7097	BV1290
7140	"X"
7150	BV1300
7220	MI-950
7221	MI-950
7222	MI-950
7230	C1600
7231	C1600
7232	C1600

HYDRANTS

J R SMITH	MIFAB
5509-QT	MHY-26
5509-QT-SAP	MHY-55
5515	MHY-15-RECT
5517	MHY-10-RB
5518	MHY-55-RECT
5518-R	MHY-55-RB
5519	MHY-26-52
5560-QT	MHY-45
5572	MHY-9000 / w/ MHY-90
5572-BFP	MHY-9500 / w/ MHY-90-52
5573	MHY-9500 / w/ MHY-90
5573-BFP	MHY-9500 / w/ MHY-90-52
5609-QT	MHY-16
5609-QT-SAP	MHY-50
5615	MHY-10
5619	MHY-16-52
5630	MHY-16
5660QT	MHY-40
5660QT-SAP	MHY-40
5661QT	MHY-40
5661QT-SAP	MHY-40
5670	MHY-90
5670-H	MHY-90
5672	MHY-90
5673	MHY-90
5803	MHY-58
5804	MHY-58
5810	MHY-60-3/4"
5810-F	MHY-60-FLM-3/4"
5812	MHY-61-1-1/4"
5813	MHY-61-1-1/2"
5814	MHY-61-2"
5906	MHY-58
5907	MHY-58
5909	MHY-68
5910	MHY-65-3/4"
5911	MHY-65-1"
5912	MHY-66-1-1/4"
5913	MHY-66-1-1/2"
5914	MHY-66-2"
5950	MHY-60-HSB-3/4"
5951	MHY-60-HSB-1"

INTERCEPTORS

J R SMITH	MIFAB
P500-004	(See website) MCL-G-0
P500-007	(See website) MCL-G-1
P500-010	(See website) MCL-G-2
P500-015	(See website) MCL-G-3
P500-020	(See website) MCL-G-4
P500-025	(See website) MCL-G-5
P500-035	(See website) MCL-G-6
P500-050	(See website) MCL-G-7
8000	MI-G
8004	MI-G-0
8007	MI-G-1
8010	MI-G-2
8015	MI-G-3
8020	MI-G-4
8025	MI-G-5
8035	MI-G-6
8050	MI-G-7
8000GT	MI-G-SDH
8000GTX	MI-G-SDH
8100	MI-G-L
8100GT	MI-G-L-SDH

INTERCEPTORS CON'T

J R SMITH	MIFAB
8100GTX	(pg. 208) MI-G-L-SDH
8120	(pg. 205) MI-G-L-20
8135	(pg. 205) MI-G-L-35
8150	(pg. 205) MI-G-L-50
8165	(pg. 218) MI-G-AD
8166	(pg. 218) MI-G-L-AD
8175	(pg. 218) MI-G-AD
8176	(pg. 218) MI-G-L-AD
8200	(pg. 205) MI-G-C
8300	(pg. 205) MI-G w/MI-CS
8300GT	(pg. 208) MI-G-SDH w/MI-CS
8400	(pg. 206) XL-MI-G
8400E	(pg. 206) XL-MI-G-C
8510	(pg. 210) MI-O
8510E	(pg. 210) MI-O-C
8560	(pg. 210) MI-O
8560E	(pg. 210) MI-O-C
8599	(pg. 211) MI-O-HU
8710	(pg. 212) MI-SOLID-S
8714	(pg. 212) MI-SOLID-M
8715	(pg. 212) MI-SOLID-L
8730	(pg. 212) MI-SOLID-LB
8738	(pg. 213) MI-SOLID-SA
8750	(pg. 212) MI-HAIR
8760	(pg. 212) MI-HAIR
8790	"X"
8795	"X"
8811	(pg. 214) MI-SD

"X" Contact MIFAB

HYDRANT OPTIONAL VARIATIONS

J R SMITH	MIFAB
-1" Hose conn	(pg. 351, 352) -0
-CI	(pg. 351, 352) -50
-CL	(pg. 351, 352) -K
-CP	(pg. 351, 352) -49
-E	(pg. 351, 352) Standard
-E1	(pg. 351, 352) Standard
-HC1	(pg. 351, 352) -0
-IC1	(pg. 351, 352) Standard
-MF1	"X"
-NB	(pg. 351, 352) -1
-PB	(pg. 351, 352) -1
-RB	(pg. 351, 352) -1
-SE	(pg. 351, 352) Standard

CLEANOUT OPTIONAL VARIATIONS

JR SMITH	MIFAB
C	Inside a outlet X
-DX	Extend. wide flange -Z
-F	Anchor flange Standard
-F-C	Anchor flange w/membrane clamp -C
-G	All galvanized -13
-IP	Iron plug -34B
L	Push on outlet P
-LSS	6" long center screw -87
-M	Ductile iron -4
-RT	Recessed for tile -T
-SEC	Secured cover -6
-SNB	Sq.top, Nickel bronze -1
-SPB	Squ.op, Polished bronze -1
-SW	Spanner wrench H-1042
T	Threaded outlet T
-U	Vandal proof -6
-X	Carpet clamping type -RFC
-Y	Carpet marker -RC
Y	No hub outlet Standard

CROSS REFERENCE

8817	(pg. 214)	MI-SAND
8818	(pg. 214)	MI-SAND-HU
8870	(pg. 213)	MI-SOLID-TA
8870-34	(pg. 213)	MI-SOLID-TA
8905	(pg. 217)	MI-RICE
8910	(pg. 216)	MI-LINT
8925	(pg. 212)	MI-OS
8930	(pg. 70)	F1570
8970	.....	"X"

INTERCEPTOR OPTIONAL VARIATIONS

J R SMITH		MIFAB
-AC	(pg. 351, 352)	-AL
-ACC	(pg. 351, 352)	-AL
-ARC	(pg. 351, 352)	Standard
-ARI	(pg. 351, 352)	Standard
-ARIO	(pg. 351, 352)	Standard
-ARO	(pg. 351, 352)	Standard
-B	(pg. 351, 352)	-SB
-E	(pg. 351, 352)	-C
-F	(pg. 351, 352)	-FL
-F-C	(pg. 351, 352)	-FLM
-HC	(pg. 351, 352)	-HD
-QC	(pg. 351, 352)	-TL
-SS	(pg. 351, 352)	-SS
-TC	(pg. 351, 352)	-TL
-U	(pg. 351, 352)	-6
-Y	(pg. 351, 352)	Standard
DI grate	(pg. 351, 352)	-4
No Hub	(pg. 351, 352)	Standard

SPECIALTIES

J R SMITH		MIFAB
9005	(pg. 287)	MI-GRILL
9010	(pg. 287)	MI-GRILL
9020	(pg. 287)	MI-GRILL
9095	(pg. 111)	FS1960
9110	(pg. 284)	TS1002
9120	(pg. 284)	TS1003
9130	.....	"X"
9134	.....	"X"
9140	.....	"X"
9200	(pg. 295)	MI-750
9205	(pg. 73)	F1640
9340	(pg. 81)	F1100-C-PV-PAVER
9345	(pg. 81)	F1100-C-PV-PAVER
9350	(pg. 81)	C1100-C-PV-PAVER
9502	(pg. 302)	POG
9508	(pg. 302)	POG
9690	(pg. 110)	FS1920-FL
9692	(pg. 110)	FS1920-FL
9693	(pg. 110)	FS1930-FL
9694	(pg. 110)	FS1940-FL
9696	(pg. 110)	FS1920-FL-5
9698	(pg. 110)	FS1930-FL-5
9699	(pg. 110)	FS1940-FL-5
9700	(pg. 33)	F1000-C-6-3-28*
9703	(pg. 46)	F-3
9704	(pg. 46)	G-3
9705	(pg. 32)	F1000-8-3-28-Z
9710	(pg. 32)	F1000-8-3-28
9713	(pg. 33)	F1000-8-3-28

9715	(pg. 33)	F1000-8-3-28-90
9718	(pg. 33)	F1000-8-3-28-90
9720	(pg. 170)	C1100-T7-3-28
9725	(pg. 33)	F1000-8-3-28
9730	(pg. 107)	FS1760-3-28
9733	(pg. 59)	F1360-28-3
9734	(pg. 107)	FS1760-3-28
9735	(pg. 170)	C1100-T7-3-28
9740	(pg. 78)	F1880
9745	(pg. 46)	RS48-3-28-NH
9750	(pg. 48)	F1130C-28-3
9755	(pg. 281)	BV1000-28
9759	(pg. 285)	MI-850-28
9760	(pg. 170)	C1100-T6-3-28
9770	(pg. 170)	C1100-T6-3-28
9775	(pg. 179)	C1430-28
9776	(pg. 179)	C1430-RD-28
9780	(pg. 131)	R1200-M-28
9785	(pg. 148)	R1300-28
9790	(pg. 282)	BV1210-28
9795	(pg. 281)	BV1000-28

Note: This guide is prepared to assist in determining the MIFAB Catalog number which is similar to the J R Smith number referred to. Due to the simplified modular design of MIFAB products, this index indicates the product which is closest in design, based on function: eg. Free Area, Loading Rating, Depth, Material etc.

* Includes "-C" membrane clamp in areas with waterproof membrane. As a recommended alternate, use F1100 in non membrane areas, delete "-C" membrane clamp.

* MC-14 or MC-15 are recommended alternatives. Less pipe space, lower cost and fewer parts

WADE - MIFAB CROSS REFERENCE

WATER HAMMER ARRESTORS

WADE		MIFAB
5	(pg. 300)	WHB-A
10	(pg. 300)	WHB-B
20	(pg. 300)	WHB-C
50	(pg. 300)	WHB-D
75	(pg. 300)	WHB-E
100	(pg. 300)	WHB-F
5-P	(pg. 300)	MWH-A
10-P	(pg. 300)	MWH-B
20-P	(pg. 300)	MWH-C
50-P	(pg. 300)	MWH-D
75-P	(pg. 300)	MWH-E
100-P	(pg. 300)	MWH-F

WATER CLOSET CARRIERS

WADE		MIFAB
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300ND-LR	(pg. 232)	MC-10D
300ND-XB	(pg. 238)	MC-10D-HDX
300ND-XH	(pg. 232)	MC-10D-HD-750
300NL	(pg. 232)	MC-10L
300NL-HD	(pg. 232)	MC-10L
300NL-LR	(pg. 232)	MC-10L
300NL-XB	(pg. 238)	MC-10L-HDX
300NL-XH	(pg. 232)	MC-10L-HD-750
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300NR-HD	(pg. 232)	MC-10R
300NR-LR	(pg. 232)	MC-10R
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310CD-XB	(pg. 238)	MC-10D-HS-HDX
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