

1590

Die-Cast Aluminum

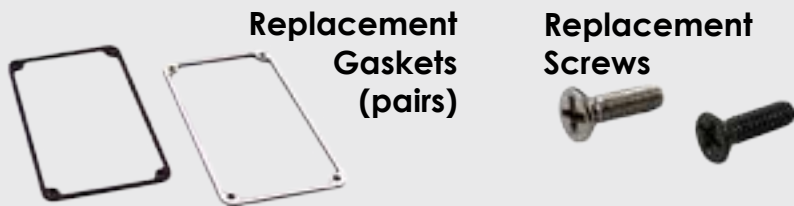


Key Features:

- Rugged, diecast aluminum alloy (tough - yet easy to machine), electronic instrument enclosure.
- Lap joint construction provides protection against access of dust and splashing water. Also provides for improved EMI/RFI shielding.
- Unpainted version is vibra finished for a smooth surface with no sharp edges.
- Satin black painted version is painted with tough polyester powder paint for a lasting finish, even after machining. Black screws are included to enhance appearance.
- Nine of our popular "stomp box" sizes are also available in a variety of colors. See our "Die-Cast Aluminum Stomp Boxes" on page 91
- Three of our popular sizes are also available in diecast zinc (heavy weight, high impact, easy to machine & plate). See "Die-Cast Zinc" on page 95.
- Includes screws which thread into factory-tapped holes. Screw type and quantity vary. See drawings on our web site for details, and refer to part number tables for the correct replacement screws.
- Standard versions are designed to meet IP54.
- Water-tight versions are designed to meet IP66.
- Low side wall draft angle (2 degrees or less) for easy P.C. board mounting.

some models include internal PC board ribs.

Accessories



Replacement Gaskets (pairs)

Replacement Screws



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The 1590 series includes over **500** standard, in-stock configurations of die-cast aluminum enclosures.



Three Styles Available With or Without Gaskets



Standard

Casted Flanged Lid (Base)



Welded Bottom Flange



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Enclosures Without Wall-Mounting Flanges

Notes:

*Sizes B, BS, BB, BBS and XX are available in seven additional colors offered in Hammond's "Stomp Box" series.

**Sizes MM, L, M, N, PP, P and R have integral PC board ribs positioned vertically on the inside wall. Sizes N1 and P1 do not have the ribs.

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit
1590LLB	1590WLLB	Natural	in. mm	1.97 50	1.97 50	0.83 21	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590LLBGASKET
1590LLBBK	1590WLLBBK	Black							
1590MM		Natural	in. mm	1.97 50	1.97 50	1.06 27	1550MS100 1550MS100BK		
1590MMBK		Black							
1590LB	1590WLB	Natural	in. mm	1.99 51	1.99 51	1.06 27	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590LBGASKET
1590LBBK	1590WLBK	Black							
1590H	1590WH	Natural	in. mm	2.07 52.5	1.5 38	1.06 27	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590HGGASKET
1590HBK	1590WHBK	Black							
1590Y	1590WY	Natural	in. mm	3.62 92	3.62 92	1.5 38	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590YGGASKET
1590YBK	1590WYBK	Black							
1590A	1590WA	Natural	in. mm	3.64 93	1.52 39	1.06 27	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590AGASKET
1590ABK	1590WABK	Black							
1590G	1590WG	Natural	in. mm	3.94 100	1.97 50	1.06 24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET
1590GBK	1590WGBK	Black							
1590G2	1590WG2	Natural							
1590G2BK	1590WG2BK	Black							
1590G2CB		Cobalt Blue							
1590G2GR		Green							
1590G2LG		Light Gray							
1590G2OR		Orange							
1590G2PR		Purple							
1590G2RD		Red							
1590G2YL		Yellow							
1590L		Natural	in. mm	3.96 101	1.98 50	0.83 21	1550MS100 1550MS100BK		
1590LBK		Black							
1590S	1590WS	Natural	in. mm	4.35 111	3.21 82	1.57 40	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET
1590SBK	1590WSBK	Black							
1590B	1590WB	Natural	in. mm	4.4 112	2.38 60	1.06 27	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET
1590BBK	1590WBBK	Black							
1590BCB		Cobalt Blue							
1590BGR		Green							
1590BLG		Light Gray							
1590BOR		Orange							
1590BPR		Purple							
1590BRD		Red							
1590BYL		Yellow							



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Enclosures Without Wall-Mounting Flanges (continued)

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit
1590B2	1590WB2	Natural	in. mm	4.4 112	2.38 60	1.32 33.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET
1590B2BK	1590WB2BK	Black							
1590B2CB		Cobalt Blue							
1590B2GR		Green							
1590B2LG		Light Gray							
1590B2OR		Orange							
1590B2PR		Purple							
1590B2RD		Red							
1590B2YL		Yellow							
1590BS	1590WBS	Natural	in. mm	4.4 112	2.38 60	1.5 38	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET
1590BSBK	1590WBSBK	Black							
1590BSCB		Cobalt Blue							
1590BSGR		Green							
1590BSLG		Light Gray							
1590BSOR		Orange							
1590BSPR		Purple							
1590BSRD		Red							
1590BSYL		Yellow							
1590M		Natural	in.	4.48	2.49	1.06	1550MS100		
1590MBK		Black	mm	112	62	27	1550MS100BK		
1590B3	1590WB3	Natural	in. mm	4.57 116	3.03 77	1.32 33.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET
1590B3BK	1590WB3BK	Black							
1590B3CB		Cobalt Blue							
1590B3GR		Green							
1590B3LG		Light Gray							
1590B3OR		Orange							
1590B3PR		Purple							
1590B3RD		Red							
1590B3YL		Yellow							
1590BB	1590WBB	Natural	in. mm	4.67 119	3.68 94	1.18 30	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET
1590BBBK	1590WBBBK	Black							
1590BBCB		Cobalt Blue							
1590BBGR		Green							
1590BBLG		Light Gray							
1590BBOR		Orange							
1590BBPR		Purple							
1590BBRD		Red							
1590BBYL		Yellow							



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Enclosures Without Wall-Mounting Flanges (continued)

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit
1590BB2	1590WBB2	Natural	in. mm	4.70 120	3.70 94	1.33 34	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET
1590BB2BK	1590WBB2BK	Black							
1590BB2CB		Cobalt Blue							
1590BB2GR		Green							
1590BB2LG		Light Gray							
1590BB2OR		Orange							
1590BB2PR		Purple							
1590BB2RD		Red							
1590BB2YL		Yellow							
1590BBS	1590WBBS	Natural	in. mm	4.7 120	3.7 94	1.5 38	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET
1590BBSBK	1590WBBSBK	Black							
1590BBSCB		Cobalt Blue							
1590BBSGR		Green							
1590BBSLG		Light Gray							
1590BBSOR		Orange							
1590BBSPR		Purple							
1590BBSRD		Red							
1590BBSYL		Yellow							
1590Q	1590WQ	Natural	in. mm	4.7 120	4.7 120	1.1 28	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET
1590QBK	1590WQBK	Black							
1590U	1590WU	Natural	in. mm	4.7 120	4.7 120	2.17 55	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET
1590UBK	1590WUBK	Black							
1590V	1590WV	Natural	in. mm	4.7 120	4.7 120	3.54 90	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET
1590VBK	1590WVBK	Black							
1590C	1590WC	Natural	in. mm	4.72 120	3.7 94	2.1 53	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET
1590CBK	1590WCBK	Black							
1590T	1590WT	Natural	in. mm	4.74 120	3.13 80	2.17 55	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590TGASKET
1590TBK	1590WTBK	Black							
1590CE	1590WCE	Natural	in. mm	4.74 120	3.95 100	2.37 60	1550MS100 1550MS100BK	1550WMS100 1550WMS100BK	1590CEGASKET
1590CEBK	1590WCEBK	Black							
1590N	1590WN	Natural	in. mm	4.75 120	2.61 66	1.42 36	1550MS100 1550MS100BK		
1590NBK	1590WNBK	Black							
1590PP		Natural	in. mm	4.76 121	3.74 95	2.24 57	1550MS100 1550MS100BK		
1590PPBK		Black							
1590N1	1590WN1	Natural	in. mm	4.77 121.1	2.6 66	1.39 35.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590NGASKET
1590N1BK	1590WN1BK	Black							
1590KK	1590WKK	Natural	in. mm	4.92 125	4.92 125	2.1 53	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET
1590KKBK	1590WKKBK	Black							
1590K	1590WK	Natural	in. mm	4.92 125	4.92 125	2.95 75	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET
1590KKBK	1590WKBK	Black							



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Enclosures Without Wall-Mounting Flanges (continued)

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit
1590J	1590WJ	Natural	in. mm	5.71 145	3.74 95	1.77 45	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590JGASKET
1590JBK	1590WJBK	Black							
1590XX	1590WXX	Natural	in. mm	5.72 145	4.77 121	1.39 35	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590XGASKET
1590XXBK	1590WXXBK	Black							
1590XXCB		Cobalt Blue							
1590XXGR		Green							
1590XXLG		Light Gray							
1590XXOR		Orange							
1590XXPR		Purple							
1590XXRD		Red							
1590XXYL		Yellow							
1590X	1590WX	Natural							
1590XBK	1590WXBK	Black							
1590P	1590WP	Natural	in. mm	6.01 152	3.24 82	1.81 46	1550MS100 1550MS100BK		
1590PBK	1590WPBK	Black							
1590P1	1590WP1	Natural	in. mm	6.01 153	3.24 82	1.81 46	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET
1590P1BK	1590WP1BK	Black							
1590DD	1590WDD	Natural	in. mm	7.38 188	4.7 119.5	1.3 33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET
1590DDBK	1590WDDBK	Black							
1590D	1590WD	Natural	in. mm	7.38 188	4.7 120	2.05 52	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET
1590DBK	1590WDBK	Black							
1590E	1590WE	Natural	in. mm	7.38 188	4.7 120	3.07 78	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET
1590EBK	1590WEBK	Black							
1590F	1590WF	Natural	in. mm	7.38 188	7.38 188	2.48 63	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET
1590FBK	1590WFBK	Black							
1590R		Natural	in. mm	7.55 192	4.38 112	2.24 57	1550MS100 1550MS100BK	1550WMS100 1550WMS100BK	1590RGASKET
1590RBK		Black							
1590R1	1590WR1	Natural	in. mm	7.55 192	4.38 111	2.24 57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET
1590R1BK	1590WR1BK	Black							
1590DE	1590WDE	Natural	in. mm	7.88 200	4.73 120	2.37 60	1550MS100 1550MS100BK	1550WMS100 1550WMS100BK	1590DEGASKET
1590DEBK	1590WDEBK	Black							
1590EE	1590WEE	Natural	in. mm	7.88 200	4.73 120	3.17 80	1550MS100 1550MS100BK	1550WMS100 1550WMS100BK	1590DEGASKET
1590EEBK	1590WEEBK	Black							
1590BX2	1590WBX2	Natural	in. mm	10 254	2.8 70	1.4 35	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET
1590BX2BK	1590WBX2BK	Black							
1590BX	1590WBX	Natural	in. mm	10 254	2.8 70	2 51	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET
1590BXBK	1590WBXBK	Black							



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Enclosures With Flanged Lid

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit
1590LLBFL	1590WLLBFL	Natural	in. mm	1.97	1.97	0.83	1590MS100	1590WMS100	1590LLBGASKET
1590LLBFLBK	1590WLLBFLBK	Black		50	50	21	1590MS50BK	1590WMS100BK	
1590LBFL	1590WLBFL	Natural	in. mm	1.99	1.99	1.06	1590MS100	1590WMS100	1590LBGASKET
1590LBFLBK	1590WLBFLBK	Black		51	51	27	1590MS50BK	1590WMS100BK	
1590YFL	1590WYFL	Natural	in. mm	3.62	3.62	1.5	1590MS100	1590WMS100	1590YGASKET
1590YFLBK	1590WYFLBK	Black		92	92	38	1590MS50BK	1590WMS100BK	
1590AFL	1590WAFFL	Natural	in. mm	3.64	1.52	1.06	1590MS100	1590WMS100	1590AGASKET
1590AFLBK	1590WAFFLBK	Black		93	39	27	1590MS50BK	1590WMS100BK	
1590GFL	1590WGFLL	Natural	in. mm	3.94	1.97	0.83	1590MS100	1590WMS100	1590GGASKET
1590GFLBK	1590WGFLLBK	Black		100	50	21	1590MS50BK	1590WMS100BK	
1590G2FL	1590WG2FL	Natural	in. mm	3.94	1.97	1.06	1590MS100	1590WMS100	1590GGASKET
1590G2FLBK	1590WG2FLBK	Black		100	50	27	1590MS50BK	1590WMS100BK	
1590SFL	1590WSFL	Natural	in. mm	4.35	3.21	1.57	1590MS100	1590WMS100	1590SGASKET
1590SFLBK	1590WSFLBK	Black		111	82	40	1590MS50BK	1590WMS100BK	
1590BFL	1590WBFLL	Natural	in. mm	4.4	2.38	1.06	1590MS100	1590WMS100	1590BGASKET
1590BFLBK	1590WBFLLBK	Black		112	60	27	1590MS50BK	1590WMS100BK	
1590B2FL	1590WB2FL	Natural	in. mm	4.4	2.38	1.32	1590MS100	1590WMS100	1590BGASKET
1590B2FLBK	1590WB2FLBK	Black		112	60	33.5	1590MS50BK	1590WMS100BK	
1590BSFL	1590WBSFL	Natural	in. mm	4.4	2.38	1.5	1590MS100	1590WMS100	1590BGASKET
1590BSFLBK	1590WBSFLBK	Black		112	60	38	1590MS50BK	1590WMS100BK	
1590B3FL	1590WB3FL	Natural	in. mm	4.57	3.03	1.32	1590MS100	1590WMS100	1590B3GASKET
1590B3FLBK	1590WB3FLBK	Black		116	77	33.5	1590MS50BK	1590WMS100BK	
1590BBFL	1590WBBFL	Natural	in. mm	4.67	3.68	1.18	1590MS100	1590WMS100	1590BBGASKET
1590BBFLBK	1590WBBFLBK	Black		119	94	30	1590MS50BK	1590WMS100BK	
1590BB2FL	1590WBB2FL	Natural	in. mm	4.70	3.70	1.33	1590MS100	1590WMS100	1590BBGASKET
1590BB2FLBK	1590WBB2FLBK	Black		120	94	34	1590MS50BK	1590WMS100BK	
1590BBSFL	1590WBBSFL	Natural	in. mm	4.7	3.7	1.5	1590MS100	1590WMS100	1590BBGASKET
1590BBSFLBK	1590WBBSFLBK	Black		120	94	38	1590MS50BK	1590WMS100BK	
1590QFL	1590WQFL	Natural	in. mm	4.7	4.7	1.1	1590MS100	1590WMS100	1590QGASKET
1590QFLBK	1590WQFLBK	Black		120	120	28	1590MS50BK	1590WMS100BK	
1590UFL	1590WUFL	Natural	in. mm	4.7	4.7	2.17	1590MS100	1590WMS100	1590QGASKET
1590UFLBK	1590WUFLBK	Black		120	120	55	1590MS50BK	1590WMS100BK	
1590VFL	1590WVFL	Natural	in. mm	4.7	4.7	3.54	1590MS100	1590WMS100	1590QGASKET
1590VFLBK	1590WVFLBK	Black		120	120	90	1590MS50BK	1590WMS100BK	
1590CFL	1590WCFL	Natural	in. mm	4.72	3.7	2.1	1590MS100	1590WMS100	1590BBGASKET
1590CFLBK	1590WCFLBK	Black		120	94	53	1590MS50BK	1590WMS100BK	
1590TFL	1590WTFLL	Natural	in. mm	4.74	3.13	2.17	1590MS100	1590WMS100	1590TGASKET
1590TFLBK	1590WTFLLBK	Black		120	80	55	1590MS50BK	1590WMS100BK	
1590N1FL	1590WN1FL	Natural	in. mm	4.77	2.6	1.39	1590MS100	1590WMS100	1590NGASKET
1590N1FLBK	1590WN1FLBK	Black		121.1	66	35.3	1590MS50BK	1590WMS100BK	



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Enclosures With Flanged Lid (continued)

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit																																																																																																																																																												
1590KKFL	1590WKKFL	Natural	in. mm	4.92	4.92	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET																																																																																																																																																												
1590KKFLBK	1590WKKFLBK	Black		125	125	53				1590XXFL	1590WXXFL	Natural	in. mm	5.72	4.77	1.39	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590XGASKET	1590XXFLBK	1590WXXFLBK	Black	145	121	35	1590XFL	1590WXFL	Natural	in. mm	5.72	4.77	2.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590XGASKET	1590XFLBK	1590WXFLBK	Black	145	121	52	1590P1FL	1590WP1FL	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FLBK	1590WP1FLBK	Black	153	82	46	1590DDFL	1590WDDFL	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFLBK	1590WDDFLBK	Black	188	119.5	33	1590DFL	1590WDFL	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFLBK	1590WDFLBK	Black	188	120	52	1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFLBK	1590WEFLBK	Black	188	120	78	1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK
1590XXFL	1590WXXFL	Natural	in. mm	5.72	4.77	1.39	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590XGASKET																																																																																																																																																												
1590XXFLBK	1590WXXFLBK	Black		145	121	35				1590XFL	1590WXFL	Natural	in. mm	5.72	4.77	2.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590XGASKET	1590XFLBK	1590WXFLBK	Black	145	121	52	1590P1FL	1590WP1FL	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FLBK	1590WP1FLBK	Black	153	82	46	1590DDFL	1590WDDFL	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFLBK	1590WDDFLBK	Black	188	119.5	33	1590DFL	1590WDFL	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFLBK	1590WDFLBK	Black	188	120	52	1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFLBK	1590WEFLBK	Black	188	120	78	1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51												
1590XFL	1590WXFL	Natural	in. mm	5.72	4.77	2.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590XGASKET																																																																																																																																																												
1590XFLBK	1590WXFLBK	Black		145	121	52				1590P1FL	1590WP1FL	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FLBK	1590WP1FLBK	Black	153	82	46	1590DDFL	1590WDDFL	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFLBK	1590WDDFLBK	Black	188	119.5	33	1590DFL	1590WDFL	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFLBK	1590WDFLBK	Black	188	120	52	1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFLBK	1590WEFLBK	Black	188	120	78	1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																												
1590P1FL	1590WP1FL	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET																																																																																																																																																												
1590P1FLBK	1590WP1FLBK	Black		153	82	46				1590DDFL	1590WDDFL	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFLBK	1590WDDFLBK	Black	188	119.5	33	1590DFL	1590WDFL	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFLBK	1590WDFLBK	Black	188	120	52	1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFLBK	1590WEFLBK	Black	188	120	78	1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																												
1590DDFL	1590WDDFL	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET																																																																																																																																																												
1590DDFLBK	1590WDDFLBK	Black		188	119.5	33				1590DFL	1590WDFL	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFLBK	1590WDFLBK	Black	188	120	52	1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFLBK	1590WEFLBK	Black	188	120	78	1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																																												
1590DFL	1590WDFL	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET																																																																																																																																																												
1590DFLBK	1590WDFLBK	Black		188	120	52				1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFLBK	1590WEFLBK	Black	188	120	78	1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																																																												
1590EFL	1590WEFL	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET																																																																																																																																																												
1590EFLBK	1590WEFLBK	Black		188	120	78				1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFLBK	1590WFFLBK	Black	188	188	63	1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																																																																												
1590FFL	1590WFFL	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET																																																																																																																																																												
1590FFLBK	1590WFFLBK	Black		188	188	63				1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FLBK	1590WR1FLBK	Black	192	111	57	1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																																																																																												
1590R1FL	1590WR1FL	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET																																																																																																																																																												
1590R1FLBK	1590WR1FLBK	Black		192	111	57				1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FLBK	1590WBX2FLBK	Black	254	70	35	1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																																																																																																												
1590BX2FL	1590WBX2FL	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET																																																																																																																																																												
1590BX2FLBK	1590WBX2FLBK	Black		254	70	35				1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFLBK	1590WBXFLBK	Black	254	70	51																																																																																																																																												
1590BXFL	1590WBXFL	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET																																																																																																																																																												
1590BXFLBK	1590WBXFLBK	Black		254	70	51																																																																																																																																																															



1590

Die-Cast Aluminum

Enclosures With Welded Bottom Flange

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit																																																																																																																																																																																																																																																																																												
1590LLBF	1590WLLBF	Natural	in. mm	1.97	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590LLBGASKET																																																																																																																																																																																																																																																																																												
1590LLBFBK	1590WLLBFBK	Black		50	50	21				1590LBF	1590WLBF	Natural	in. mm	1.99	1.99	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590LBGASKET	1590LBFBK	1590WLBFBK	Black	51	51	27	1590HF	1590WHF	Natural	in. mm	2.07	1.5	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590HGASKET	1590HFBK	1590WHFBK	Black	52.5	38	27	1590YF	1590WYF	Natural	in. mm	3.62	3.62	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590YGASKET	1590YFBK	1590WYFBK	Black	92	92	38	1590AF	1590WAF	Natural	in. mm	3.64	1.52	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590AGASKET	1590AFBK	1590WAFBK	Black	93	39	27	1590GF	1590WGF	Natural	in. mm	3.94	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590GFBK	1590WGFBK	Black	100	50	21	1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590G2FBK	1590WG2FBK	Black	100	50	27	1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK
1590LBF	1590WLBF	Natural	in. mm	1.99	1.99	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590LBGASKET																																																																																																																																																																																																																																																																																												
1590LBFBK	1590WLBFBK	Black		51	51	27				1590HF	1590WHF	Natural	in. mm	2.07	1.5	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590HGASKET	1590HFBK	1590WHFBK	Black	52.5	38	27	1590YF	1590WYF	Natural	in. mm	3.62	3.62	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590YGASKET	1590YFBK	1590WYFBK	Black	92	92	38	1590AF	1590WAF	Natural	in. mm	3.64	1.52	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590AGASKET	1590AFBK	1590WAFBK	Black	93	39	27	1590GF	1590WGF	Natural	in. mm	3.94	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590GFBK	1590WGFBK	Black	100	50	21	1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590G2FBK	1590WG2FBK	Black	100	50	27	1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53												
1590HF	1590WHF	Natural	in. mm	2.07	1.5	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590HGASKET																																																																																																																																																																																																																																																																																												
1590HFBK	1590WHFBK	Black		52.5	38	27				1590YF	1590WYF	Natural	in. mm	3.62	3.62	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590YGASKET	1590YFBK	1590WYFBK	Black	92	92	38	1590AF	1590WAF	Natural	in. mm	3.64	1.52	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590AGASKET	1590AFBK	1590WAFBK	Black	93	39	27	1590GF	1590WGF	Natural	in. mm	3.94	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590GFBK	1590WGFBK	Black	100	50	21	1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590G2FBK	1590WG2FBK	Black	100	50	27	1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																												
1590YF	1590WYF	Natural	in. mm	3.62	3.62	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590YGASKET																																																																																																																																																																																																																																																																																												
1590YFBK	1590WYFBK	Black		92	92	38				1590AF	1590WAF	Natural	in. mm	3.64	1.52	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590AGASKET	1590AFBK	1590WAFBK	Black	93	39	27	1590GF	1590WGF	Natural	in. mm	3.94	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590GFBK	1590WGFBK	Black	100	50	21	1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590G2FBK	1590WG2FBK	Black	100	50	27	1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																												
1590AF	1590WAF	Natural	in. mm	3.64	1.52	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590AGASKET																																																																																																																																																																																																																																																																																												
1590AFBK	1590WAFBK	Black		93	39	27				1590GF	1590WGF	Natural	in. mm	3.94	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590GFBK	1590WGFBK	Black	100	50	21	1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590G2FBK	1590WG2FBK	Black	100	50	27	1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																												
1590GF	1590WGF	Natural	in. mm	3.94	1.97	0.83	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET																																																																																																																																																																																																																																																																																												
1590GFBK	1590WGFBK	Black		100	50	21				1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET	1590G2FBK	1590WG2FBK	Black	100	50	27	1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																												
1590G2F	1590WG2F	Natural	in. mm	3.94	1.97	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590GGASKET																																																																																																																																																																																																																																																																																												
1590G2FBK	1590WG2FBK	Black		100	50	27				1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET	1590SFBK	1590WSFBK	Black	111	82	40	1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																												
1590SF	1590WSF	Natural	in. mm	4.35	3.21	1.57	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590SGASKET																																																																																																																																																																																																																																																																																												
1590SFBK	1590WSFBK	Black		111	82	40				1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BFBK	1590WBFBK	Black	112	60	27	1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																												
1590BF	1590WBF	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET																																																																																																																																																																																																																																																																																												
1590BFBK	1590WBFBK	Black		112	60	27				1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590B2FBK	1590WB2FBK	Black	112	60	27	1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																												
1590B2F	1590WB2F	Natural	in. mm	4.4	2.38	1.06	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET																																																																																																																																																																																																																																																																																												
1590B2FBK	1590WB2FBK	Black		112	60	27				1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET	1590BSFBK	1590WBSFBK	Black	112	60	38	1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																												
1590BSF	1590WBSF	Natural	in. mm	4.4	2.38	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BGASKET																																																																																																																																																																																																																																																																																												
1590BSFBK	1590WBSFBK	Black		112	60	38				1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET	1590B3FBK	1590WB3FBK	Black	116	77	33.5	1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																												
1590B3F	1590WB3F	Natural	in. mm	4.57	3.03	1.32	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590B3GASKET																																																																																																																																																																																																																																																																																												
1590B3FBK	1590WB3FBK	Black		116	77	33.5				1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBFBK	1590WBFBK	Black	119	94	30	1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																												
1590BBF	1590WBBF	Natural	in. mm	4.67	3.68	1.18	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET																																																																																																																																																																																																																																																																																												
1590BBFBK	1590WBFBK	Black		119	94	30				1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BB2FBK	1590WBB2FBK	Black	120	94	34	1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																																												
1590BB2F	1590WBB2F	Natural	in. mm	4.70	3.70	1.33	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET																																																																																																																																																																																																																																																																																												
1590BB2FBK	1590WBB2FBK	Black		120	94	34				1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590BBSFBK	1590WBBSFBK	Black	120	94	38	1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																																																												
1590BBSF	1590WBBSF	Natural	in. mm	4.7	3.7	1.5	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET																																																																																																																																																																																																																																																																																												
1590BBSFBK	1590WBBSFBK	Black		120	94	38				1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590QFBK	1590WQFBK	Black	120	120	28	1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																																																																												
1590QF	1590WQF	Natural	in. mm	4.7	4.7	1.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET																																																																																																																																																																																																																																																																																												
1590QFBK	1590WQFBK	Black		120	120	28				1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590UFBK	1590WUFBK	Black	120	120	55	1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																																																																																												
1590UF	1590WUF	Natural	in. mm	4.7	4.7	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET																																																																																																																																																																																																																																																																																												
1590UFBK	1590WUFBK	Black		120	120	55				1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET	1590VFBK	1590WVFBK	Black	120	120	90	1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																																																																																																												
1590VF	1590WVF	Natural	in. mm	4.7	4.7	3.54	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590QGASKET																																																																																																																																																																																																																																																																																												
1590VFBK	1590WVFBK	Black		120	120	90				1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET	1590CFBK	1590WCFBK	Black	120	94	53																																																																																																																																																																																																																																																																												
1590CF	1590WCF	Natural	in. mm	4.72	3.7	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BBGASKET																																																																																																																																																																																																																																																																																												
1590CFBK	1590WCFBK	Black		120	94	53																																																																																																																																																																																																																																																																																															



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Enclosures With Welded Bottom Flange (continued)

Standard	Standard Water-Tight	Color	Units	Length	Width	Height (Less Lid)	Replacement Screw Pack	Replacement Water-Tight Screw Pack	Optional Replacement Gasket Kit																																																																																																																																																																																												
1590TF	1590WTF	Natural	in. mm	4.74	3.13	2.17	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590TGASKET																																																																																																																																																																																												
1590TFBK	1590WTFBK	Black		120	80	55				1590N1F	1590WN1F	Natural	in. mm	4.77	2.6	1.39	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590NGASKET	1590N1FBK	1590WN1FBK	Black	121.1	66	35.3	1590KKF	1590WKKF	Natural	in. mm	4.92	4.92	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET	1590KKFBK	1590WKKFBK	Black	125	125	53	1590KF	1590WKF	Natural	in. mm	4.92	4.92	2.95	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET	1590KFBK	1590WKFBK	Black	125	125	75	1590JF	1590WJF	Natural	in. mm	5.71	3.74	1.77	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590JGASKET	1590JFBK	1590WJFBK	Black	145	95	45	1590P1F	1590WP1F	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FBK	1590WP1FBK	Black	153	82	46	1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFBK	1590WDDFBK	Black	188	119.5	33	1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK
1590N1F	1590WN1F	Natural	in. mm	4.77	2.6	1.39	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590NGASKET																																																																																																																																																																																												
1590N1FBK	1590WN1FBK	Black		121.1	66	35.3				1590KKF	1590WKKF	Natural	in. mm	4.92	4.92	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET	1590KKFBK	1590WKKFBK	Black	125	125	53	1590KF	1590WKF	Natural	in. mm	4.92	4.92	2.95	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET	1590KFBK	1590WKFBK	Black	125	125	75	1590JF	1590WJF	Natural	in. mm	5.71	3.74	1.77	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590JGASKET	1590JFBK	1590WJFBK	Black	145	95	45	1590P1F	1590WP1F	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FBK	1590WP1FBK	Black	153	82	46	1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFBK	1590WDDFBK	Black	188	119.5	33	1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51												
1590KKF	1590WKKF	Natural	in. mm	4.92	4.92	2.1	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET																																																																																																																																																																																												
1590KKFBK	1590WKKFBK	Black		125	125	53				1590KF	1590WKF	Natural	in. mm	4.92	4.92	2.95	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET	1590KFBK	1590WKFBK	Black	125	125	75	1590JF	1590WJF	Natural	in. mm	5.71	3.74	1.77	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590JGASKET	1590JFBK	1590WJFBK	Black	145	95	45	1590P1F	1590WP1F	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FBK	1590WP1FBK	Black	153	82	46	1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFBK	1590WDDFBK	Black	188	119.5	33	1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																												
1590KF	1590WKF	Natural	in. mm	4.92	4.92	2.95	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590KGASKET																																																																																																																																																																																												
1590KFBK	1590WKFBK	Black		125	125	75				1590JF	1590WJF	Natural	in. mm	5.71	3.74	1.77	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590JGASKET	1590JFBK	1590WJFBK	Black	145	95	45	1590P1F	1590WP1F	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FBK	1590WP1FBK	Black	153	82	46	1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFBK	1590WDDFBK	Black	188	119.5	33	1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																												
1590JF	1590WJF	Natural	in. mm	5.71	3.74	1.77	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590JGASKET																																																																																																																																																																																												
1590JFBK	1590WJFBK	Black		145	95	45				1590P1F	1590WP1F	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET	1590P1FBK	1590WP1FBK	Black	153	82	46	1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFBK	1590WDDFBK	Black	188	119.5	33	1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																												
1590P1F	1590WP1F	Natural	in. mm	6.01	3.24	1.81	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590PGASKET																																																																																																																																																																																												
1590P1FBK	1590WP1FBK	Black		153	82	46				1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DDFBK	1590WDDFBK	Black	188	119.5	33	1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																												
1590DDF	1590WDDF	Natural	in. mm	7.38	4.7	1.3	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET																																																																																																																																																																																												
1590DDFBK	1590WDDFBK	Black		188	119.5	33				1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590DFBK	1590WDFBK	Black	188	120	52	1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																																												
1590DF	1590WDF	Natural	in. mm	7.38	4.7	2.05	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET																																																																																																																																																																																												
1590DFBK	1590WDFBK	Black		188	120	52				1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET	1590EFBK	1590WEFBK	Black	188	120	78	1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																																																												
1590EF	1590WEF	Natural	in. mm	7.38	4.7	3.07	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590EGASKET																																																																																																																																																																																												
1590EFBK	1590WEFBK	Black		188	120	78				1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET	1590FFBK	1590WFFBK	Black	188	188	63	1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																																																																												
1590FF	1590WFF	Natural	in. mm	7.38	7.38	2.48	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590FGASKET																																																																																																																																																																																												
1590FFBK	1590WFFBK	Black		188	188	63				1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET	1590R1FBK	1590WR1FBK	Black	192	111	57	1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																																																																																												
1590R1F	1590WR1F	Natural	in. mm	7.55	4.38	2.24	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590RGASKET																																																																																																																																																																																												
1590R1FBK	1590WR1FBK	Black		192	111	57				1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BX2FBK	1590WBX2FBK	Black	254	70	35	1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																																																																																																												
1590BX2F	1590WBX2F	Natural	in. mm	10	2.8	1.4	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET																																																																																																																																																																																												
1590BX2FBK	1590WBX2FBK	Black		254	70	35				1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET	1590BXFBK	1590WBXFBK	Black	254	70	51																																																																																																																																																																												
1590BXF	1590WBXF	Natural	in. mm	10	2.8	2	1590MS100 1590MS50BK	1590WMS100 1590WMS100BK	1590BXGASKET																																																																																																																																																																																												
1590BXFBK	1590WBXFBK	Black		254	70	51																																																																																																																																																																																															