



F1FR 56 UPRIGHT

- K-Factor = 5.6 (80)
- **SIN RA1425**
- See Bulletin 014



F1FR 80 UPRIGHT

- K-Factor = 8.0 (115)
- **SIN RA6322**
- See Bulletin 063

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 UPRIGHT K5.6 (80) THREADS 1/2" (15MM) RA1425					
BA131132S9	F1FR56U0BN	135°F	57°C	Brass	S\$ 78.89
BA132132S9	F1FR56U0CN	135°F	57°C	Chrome	S\$ 86.92
BA138732S9	F1FR56U0WN	135°F	57°C	Poly White	S\$ 93.76
BA151132S9	F1FR56U1BN	155°F	68°C	Brass	S\$ 78.89
BA152132S9	F1FR56U1CN	155°F	68°C	Chrome	S\$ 86.92
BA158732S9	F1FR56U1WN	155°F	68°C	Poly White	S\$ 93.76
BA171132S9	F1FR56U5BN	175°F	79°C	Brass	S\$ 78.89
BA172132S9	F1FR56U5CN	175°F	79°C	Chrome	S\$ 86.92
BA178732S9	F1FR56U5WN	175°F	79°C	Poly White	S\$ 93.76
BA201132S9	F1FR56U2BN	200°F	93°C	Brass	S\$ 78.89
BA202132S9	F1FR56U2CN	200°F	93°C	Chrome	S\$ 86.92
BA208732S9	F1FR56U2WN	200°F	93°C	White	S\$ 93.76
BA281132S9	F1FR56U3BN	286°F	141°C	Brass	S\$ 78.89
BA282132S9	F1FR56U3CN	286°F	141°C	Chrome	S\$ 86.92
BA288732S9	F1FR56U3WN	286°F	141°C	White	S\$ 93.76
MODEL F1FR80 UPRIGHT K8.0 (115) THREADS 3/4" (20MM) RA6322					
B1131134S8	F1FRU0LBN	135°F	57°C	Brass	S\$ 95.93
B1132134S8	F1FRU0LCN	135°F	57°C	Chrome	S\$ 108.23
B1138734S8	F1FRU0LWN	135°F	57°C	Poly White	S\$ 110.72
B1151134S8	F1FRU1LBN	155°F	68°C	Brass	S\$ 95.93
B1152134S8	F1FRU1LCN	155°F	68°C	Chrome	S\$ 108.23
B1158734S8	F1FRU1LWN	155°F	68°C	Poly White	S\$ 110.72
B1171134S8	F1FRU5LBN	175°F	79°C	Brass	S\$ 95.93
B1172134S8	F1FRU5LCN	175°F	79°C	Chrome	S\$ 108.23
B1178734S8	F1FRU5LWN	175°F	79°C	Poly White	S\$ 110.72
B1201134S8	F1FRU2LBN	200°F	93°C	Brass	S\$ 95.93
B1202134S8	F1FRU2LCN	200°F	93°C	Chrome	S\$ 108.23
B1208734S8	F1FRU2LWN	200°F	93°C	White	S\$ 110.72
B1281134S8	F1FRU3LBN	286°F	141°C	Brass	S\$ 95.93
B1282134S8	F1FRU3LCN	286°F	141°C	Chrome	S\$ 108.23
B1288734S8	F1FRU3LWN	286°F	141°C	White	S\$ 110.72

6880050100 WW2 Wrench, W2, Pendant, Upright, HSW S\$ 165.58



**F1FR80 LARGE
 ORIFICE QUICK
 RESPONSE**

- K-Factor = 115 (8.0)
- **15MM(1/2) THREADS**
- Bulletin 038
- SIN RA3822

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR80 UPRIGHT K8.0 (115) BSPT THREADS 1/2" (15MM) R3622					
B115113492		155°F	68°C	Brass	S\$ 95.93
B117113492		175°F	79°C	Brass	S\$ 95.93
B120113492		200°F	93°C	Brass	S\$ 95.93
B128113492		286°F	141°C	Brass	S\$ 95.93
B113213492		135°F	57°C	Chrome	S\$ 108.23
B115213492		155°F	68°C	Chrome	S\$ 108.23
B117213492		175°F	79°C	Chrome	S\$ 108.23
B120213492		200°F	93°C	Chrome	S\$ 108.23
B128213492		286°F	141°C	Chrome	S\$ 108.23
B113873492		135°F	57°C	White	S\$ 110.72
B115873492		155°F	68°C	White	S\$ 110.72
B117873492		175°F	79°C	White	S\$ 110.72
B120873492		200°F	93°C	White	S\$ 110.72
B128873492		286°F	141°C	White	S\$ 110.72



F1FR80 UPRIGHT

- SIN R3622
- See Bulletin 136
- K8.0

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR80 UPRIGHT K8.0 (115) THREADS 3/4" (20MM) R3622					
B113113498	F1FRU0LB	135°F	57°C	Brass	S\$ 95.93
B113213498	F1FRU0LC	135°F	57°C	Chrome	S\$ 108.23
B113873498	F1FRU0LW	135°F	57°C	Poly White	S\$ 110.72
B115113498	F1FRU1LB	155°F	68°C	Brass	S\$ 95.93
B115213498	F1FRU1LC	155°F	68°C	Chrome	S\$ 108.23
B115873498	F1FRU1LW	155°F	68°C	Poly White	S\$ 110.72
B117113498	F1FRU5LB	175°F	79°C	Brass	S\$ 95.93
B117213498	F1FRU5LC	175°F	79°C	Chrome	S\$ 108.23
B117873498	F1FRU5LW	175°F	79°C	Poly White	S\$ 110.72
B120113498	F1FRU2LB	200°F	93°C	Brass	S\$ 95.93
B120213498	F1FRU2LC	200°F	93°C	Chrome	S\$ 108.23
B120873498	F1FRU2LW	200°F	93°C	White	S\$ 110.72
B128113498	F1FRU3LB	286°F	141°C	Brass	S\$ 95.93
B128213498	F1FRU3LC	286°F	141°C	Chrome	S\$ 108.23
B128873498	F1FRU3LW	286°F	141°C	White	S\$ 110.72
MODEL F1FR80 UPRIGHT K8.0 (115) BSPT THREADS 3/4" (20MM) R3622					
B113113495	F1FRU0LBM	135°F	57°C	Brass	S\$ 95.93
B113213495	F1FRU0LCM	135°F	57°C	Chrome	S\$ 108.23
B113873495	F1FRU0LWM	135°F	57°C	White	S\$ 110.72
B115113495	F1FRU1LBM	155°F	68°C	Brass	S\$ 95.93
B115213495	F1FRU1LCM	155°F	68°C	Chrome	S\$ 108.23
B115873495	F1FRU1LWM	155°F	68°C	Poly White	S\$ 110.72
B117113495	F1FRU5LBM	175°F	79°C	Brass	S\$ 95.93
B117213495	F1FRU5LCM	175°F	79°C	Chrome	S\$ 108.23
B117873495	F1FRU5LWM	175°F	79°C	White	S\$ 110.72
B120113495	F1FRU2LBM	200°F	93°C	Brass	S\$ 95.93
B120213495	F1FRU2LCM	200°F	93°C	Chrome	S\$ 108.23
B120873495	F1FRU2LWM	200°F	93°C	Poly White	S\$ 110.72
B128113495	F1FRU3LBM	286°F	141°C	Brass	S\$ 95.93
B128213495	F1FRU3LCM	286°F	141°C	Chrome	S\$ 108.23
B128873495	F1FRU3LWM	286°F	141°C	White	S\$ 110.72

6880050100 WW2 Requires Model W2 Sprinkler Wrench S\$ 165.58



F1FR 28 UPRIGHT

- K-Factor = 2.8 (40)
- **SIN RA1421**
- See Bulletin 014



F1FR 42 UPRIGHT

- K-Factor = 4.2 (60)
- **SIN RA1423**
- See Bulletin 014

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR UPRIGHT K2.8 (40) THREADS 1/2" (15MM) RA1421					
BA151124S9	F1FR28U1BN	155°F	68°C	Brass	S\$ 102.09
BA152124S9	F1FR28U1CN	155°F	68°C	Chrome	S\$ 110.12
BA158724S9	F1FR28U1WN	155°F	68°C	Poly White	S\$ 113.74
BA171124S9	F1FR28U5N	175°F	79°C	Brass	S\$ 102.09
BA172124S9	F1FR28U5CN	175°F	79°C	Chrome	S\$ 110.12
BA178724S9	F1FR28U5WN	175°F	79°C	Poly White	S\$ 111.68
BA201124S9	F1FR28U2BN	200°F	93°C	Brass	S\$ 102.09
BA202124S9	F1FR28U2CN	200°F	93°C	Chrome	S\$ 110.12
BA208724S9	F1FR28U2WN	200°F	93°C	Poly White	S\$ 113.74
BA281124S9	F1FR28U3BN	286°F	141°C	Brass	S\$ 102.09
BA282124S9	F1FR28U3CN	286°F	141°C	Chrome	S\$ 110.12
BA288724S9	F1FR28U3WN	286°F	141°C	White	S\$ 113.74
MODEL F1FR UPRIGHT K 4.2 (60) THREAD 1/2" (15MM) RA1423					
BA131128S9	F1FR42U0BN	135°F	57°C	Brass	S\$ 102.09
BA132128S9	F1FR42U0CN	135°F	57°C	Chrome	S\$ 110.12
BA138728S9	F1FR42U0WN	135°F	57°C	Poly White	S\$ 113.74
BA151128S9	F1FR42U1BN	155°F	68°C	Brass	S\$ 102.09
BA152128S9	F1FR42U1CN	155°F	68°C	Chrome	S\$ 110.12
BA158728S9	F1FR42U1WN	155°F	68°C	Poly White	S\$ 113.74
BA171128S9	F1FR42U5BN	175°F	79°C	Brass	S\$ 102.09
BA172128S9	F1FR42U5CN	175°F	79°C	Chrome	S\$ 110.12
BA178728S9	F1FR42U5WN	175°F	79°C	Poly White	S\$ 113.74
BA201128S9	F1FR42U2BN	200°F	93°C	Brass	S\$ 102.09
BA202128S9	F1FR42U2CN	200°F	93°C	Chrome	S\$ 110.12
BA208728S9	F1FR42U2WN	200°F	93°C	Poly White	S\$ 113.74
BA281128S9	F1FR42U3BN	286°F	141°C	Brass	S\$ 102.09
BA282128S9	F1FR42U3CN	286°F	141°C	Chrome	S\$ 110.12
BA288728S9	F1FR42U3WN	286°F	141°C	Poly White	S\$ 113.74

6880050100 WW2 Wrench, W2, Pendant, Upright, HSW S\$ 165.58



F1FR56-300 UPRIGHT

- K-Factor = 5.6 (80)
- **SIN RA2625**
- See Bulletin 026



F1FR80-300 UPRIGHT

- K-Factor = 8.0 (115)
- **SIN RA7822**
- See Bulletin 078

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 UPRIGHT K5.6 (80) THREADS 1/2" (15MM) 300PSI RA2625					
BF131132S9	F1FR56U0B3N	155°F	68°C	Brass	S\$ 82.92
BF132132S9	F1FR56U0C3N	135°F	57°C	Chrome	S\$ 91.26
BF138732S9	F1FR56U0W3N	135°F	57°C	Poly White	S\$ 96.61
BF151132S9	F1FR56U1B3N	155°F	68°C	Brass	S\$ 82.92
BF152132S9	F1FR56U1C3N	155°F	68°C	Chrome	S\$ 91.26
BF158732S9	F1FR56U1W3N	155°F	68°C	Poly White	S\$ 98.38
BF171132S9	F1FR56U5B3N	175°F	79°C	Brass	S\$ 82.92
BF172132S9	F1FR56U5C3N	175°F	79°C	Chrome	S\$ 91.26
BF178732S9	F1FR56U5W3N	175°F	79°C	Poly White	S\$ 98.38
BF201132S9	F1FR56U2B3N	200°F	93°C	Brass	S\$ 82.92
BF202132S9	F1FR56U2C3N	200°F	93°C	Chrome	S\$ 91.26
BF208732S9	F1FR56U2W3N	200°F	93°C	Poly White	S\$ 98.38
BF281132S9	F1FR56U3B3N	286°F	141°C	Brass	S\$ 82.92
BF282132S9	F1FR56U3C3N	286°F	141°C	Chrome	S\$ 91.26
BF288732S9	F1FR56U3W3N	286°F	141°C	Poly White	S\$ 98.38
MODEL F1FR80 UPRIGHT K8.0 (115) THREADS 3/4" (20MM) 300PSI R5622					
BF131134S8	F1FRU0LB3N	135°F	57°C	Brass	S\$ 100.58
BF132134S8	F1FRU0LC3N	135°F	57°C	Chrome	S\$ 113.97
BF138734S8	F1FRU0LW3N	135°F	57°C	White	S\$ 113.97
BF151134S8	F1FRU1LB3N	155°F	68°C	Brass	S\$ 100.58
BF152134S8	F1FRU1LC3N	155°F	68°C	Chrome	S\$ 113.97
BF158734S8	F1FRU1LW3N	155°F	68°C	White	S\$ 113.97
BF171134S8	F1FRU5LB3N	175°F	79°C	Brass	S\$ 100.58
BF172134S8	F1FRU5LC3N	175°F	79°C	Chrome	S\$ 113.97
BF178734S8	F1FRU5LW3N	175°F	79°C	White	S\$ 113.97
BF201134S8	F1FRU2LB3N	200°F	93°C	Brass	S\$ 100.58
BF202134S8	F1FRU2LC3N	200°F	93°C	Chrome	S\$ 113.97
BF281134S8	F1FRU3LB3N	286°F	141°C	Brass	S\$ 100.58
BF282134S8	F1FRU3LC3N	286°F	141°C	Chrome	S\$ 113.97
BF288734S8	F1FRU3LW3N	286°F	141°C	White	S\$ 113.97

6880050100 WW2 Wrench, W2, Pendent, Upright, HSW S\$ 165.58



F1FR56 PENDENT

- K-Factor = 5.6 (80)
- **SIN RA1414**
- See Bulletin 074



F1FR80 PENDENT

- K-Factor = 8.0 (115)
- **SIN R6312**
- See Bulletin 063

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 PENDENT K5.6 (80) THREADS 1/2" (15MM) RA1414					
B2131132S9	F1FR56P0BN	135°F	57°C	Brass	S\$ 78.89
B2132132S9	F1FR56P0CN	135°F	57°C	Chrome	S\$ 84.42
B2138732S9	F1FR56P0WN	135°F	57°C	White	S\$ 91.20
B2151132S9	F1FR56P1BN	155°F	68°C	Brass	S\$ 78.89
B2152132S9	F1FR56P1CN	155°F	68°C	Chrome	S\$ 84.42
B2158732S9	F1FR56P1WN	155°F	68°C	Poly White	S\$ 91.20
B2171132S9	F1FR56P5BN	175°F	79°C	Brass	S\$ 78.89
B2172132S9	F1FR56P5CN	175°F	79°C	Chrome	S\$ 84.42
B2178732S9	F1FR56P5WN	175°F	79°C	White	S\$ 91.20
B2201132S9	F1FR56P2BN	200°F	93°C	Brass	S\$ 78.89
B2202132S9	F1FR56P2CN	200°F	93°C	Chrome	S\$ 84.42
B2208732S9	F1FR56P2WN	200°F	93°C	White	S\$ 91.20
B2281132S9	F1FR56P3BN	286°F	141°C	Brass	S\$ 78.89
B2282132S9	F1FR56P3CN	286°F	141°C	Chrome	S\$ 84.42
B2288732S9	F1FR56P3WN	286°F	141°C	White	S\$ 91.20
MODEL F1FR80 PENDENT K8.0 (115) THREADS 3/4" (20MM) R6312					
B2131134S8	F1FRP0LBN	135°F	57°C	Brass	S\$ 98.82
B2132134S8	F1FRP0LCN	135°F	57°C	Chrome	S\$ 108.23
B2138734S8	F1FRP0LWN	135°F	57°C	White	S\$ 109.70
B2151134S8	F1FRP1LBN	155°F	68°C	Brass	S\$ 98.82
B2152134S8	F1FRP1LCN	155°F	68°C	Chrome	S\$ 108.23
B2158734S8	F1FRP1LWN	155°F	68°C	White	S\$ 109.70
B2171134S8	F1FRP5LBN	175°F	79°C	Brass	S\$ 98.82
B2172134S8	F1FRP5LCN	175°F	79°C	Chrome	S\$ 108.23
B2178734S8	F1FRP5LWN	175°F	79°C	White	S\$ 109.70
B2201134S8	F1FRP2LBN	200°F	93°C	Brass	S\$ 98.82
B2202134S8	F1FRP2LCN	200°F	93°C	Chrome	S\$ 108.23
B2208734S8	F1FRP2LWN	200°F	93°C	White	S\$ 109.70
B2281134S8	F1FRP3LBN	286°F	141°C	Brass	S\$ 98.82
B2282134S8	F1FRP3LCN	286°F	141°C	Chrome	S\$ 108.23
B2288734S8	F1FRP3LWN	286°F	141°C	White	S\$ 109.70
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
6801000000	GF1LC	3/4" (20mm)		Chrome	S\$ 16.69
6801040000	GF1LW	3/4" (20mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
6800880001	GF2LC	3/4" (20mm)		Chrome	S\$ 16.69
6800880005	GF2LW	3/4" (20mm)		White	S\$ 16.69
6880050100	WW2	Wrench, W2, Pendent, Upright, HSW			S\$ 165.58
6880100120	WW4	Wrench, W4, Recessed, Concealed			S\$ 500.64
MODEL FP PUSH-ON / THREAD-OFF ESCUTCHEONS					
6801412100	FPC	1/2" (15mm)		Chrome	S\$ 32.19
6801417200	FPW	1/2" (15mm)		White	S\$ 32.19
6801402100	FPLC	3/4" (20mm)		Chrome	S\$ 32.19
6801407200	FPLW	3/4" (20mm)		White	S\$ 32.19



F1FR 28 PENDENT

- K-Factor = 2.8 (40)
- **SIN RA1411**
- See Bulletin 014



F1FR 42 PENDENT

- K-Factor = 4.2 (60)
- **SIN RA1413**
- See Bulletin 014



Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR28 PENDENT K 2.8 (40) THREADS 1/2" (15MM) RA1411					
BB151124S9	F1FR28P1BN	155°F	68°C	Brass	S\$ 102.09
BB152124S9	F1FR28P1CN	155°F	68°C	Chrome	S\$ 110.12
BB158724S9	F1FR28P1WN	155°F	68°C	Poly White	S\$ 113.74
BB171124S9	F1FR28P5BN	175°F	79°C	Brass	S\$ 103.99
BB172124S9	F1FR28P5CN	175°F	79°C	Chrome	S\$ 110.12
BB178724S9	F1FR28P5WN	175°F	79°C	Poly White	S\$ 113.74
BB201124S9	F1FR28P2BN	200°F	93°C	Brass	S\$ 102.09
BB202124S9	F1FR28P2CN	200°F	93°C	Chrome	S\$ 110.12
BB208724S9	F1FR28P2WN	200°F	93°C	Poly White	S\$ 113.74
BB281124S9	F1FR28P3BN	286°F	141°C	Brass	S\$ 102.09
BB282124S9	F1FR28P3CN	286°F	141°C	Chrome	S\$ 111.16
BB288724S9	F1FR28P3WN	286°F	141°C	Poly White	S\$ 113.74
MODEL F1FR42 PENDENT K 4.2 (60) THREADS 1/2"(15MM) RA1413					
BB131128S9	F1FR42P0BN	135°F	57°C	Brass	S\$ 102.09
BB132128S9	F1FR42P0CN	135°F	57°C	Chrome	S\$ 110.12
BB138728S9	F1FR42P0WN	135°F	57°C	Poly White	S\$ 113.74
BB151128S9	F1FR42P1BN	155°F	68°C	Brass	S\$ 102.09
BB152128S9	F1FR42P1CN	155°F	68°C	Chrome	S\$ 110.12
BB158728S9	F1FR42P1WN	155°F	68°C	Poly White	S\$ 113.74
BB171128S9	F1FR42P5BN	175°F	79°C	Brass	S\$ 102.09
BB172128S9	F1FR42P5CN	175°F	79°C	Chrome	S\$ 110.12
BB178728S9	F1FR42P5WN	175°F	79°C	Poly White	S\$ 113.74
BB201128S9	F1FR42P2BN	200°F	93°C	Brass	S\$ 102.09
BB202128S9	F1FR42P2CN	200°F	93°C	Chrome	S\$ 110.12
BB208728S9	F1FR42P2WN	200°F	93°C	Poly White	S\$ 113.74
BB281128S9	F1FR42P3BN	286°F	141°C	Brass	S\$ 102.09
BB282128S9	F1FR42P3CN	286°F	141°C	Chrome	S\$ 110.12
BB288728S9	F1FR42P3WN	286°F	141°C	Poly White	S\$ 113.74
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP RECESSED PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	FP PUSH-ON/THREAD-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREAD-OFF		White	S\$ 32.19

F1FR LO LARGE ORIFICE QUICK RESPONSE

- K-Factor = 115 (8.0)
- 15MM(1/2) THREADS
- Bulletin 038

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR PENDENT K8.0 (115) BSPT THREADS 1/2" (15MM)					
B213113492		135°F	57°C	Brass	S\$ 98.82
B215113492	F1FRP1LHBM	155°F	68°C	Brass	S\$ 98.82
B217113492		174°F	79°C	Brass	S\$ 98.82
B220113492		200°F	93°C	Brass	S\$ 98.82
B228113492		286°F	141°C	Brass	S\$ 98.82
B215213492		155°F	68°C	Chrome	S\$108.23
B215873492	F1FRP1LHWM	155°F	68°C	White	S\$109.70
B217873492		175°F	79°C	White	S\$109.70
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	15mm (1/2")		Brass	S\$ 30.93
6800600001	GF1C	15mm (1/2")		Chrome	S\$ 16.69
6800640001	GF1W	15mm (1/2")		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	15mm (1/2")		Brass	S\$ 30.93
6800800000	GF2C	15mm (1/2")		Chrome	S\$ 16.69
6800840000	GF2W	15mm (1/2")		White	S\$ 16.69
MODEL FP RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6801412100	FPC	FP PUSH-ON/THREADS-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREADS-OFF		White	S\$ 32.19

6880050100	WW2	Requires Model W2 Sprinkler Wrench	S\$ 165.58
6880060000	WGFR	Recessed Use Model GFR2 Sprinkler Wrench	S\$ 500.64



F1FR LO PENDENT

- Quick Response
- **SIN R3612**
- See Bulletin 136

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR LO PENDENT K8.0 (115) THREADS 3/4" (20MM) R3612					
B213113498	F1FRP0LB	135°F	57°C	Brass	S\$ 98.82
B213213498	F1FRP0LC	135°F	57°C	Chrome	S\$ 108.23
B213873498	F1FRP0LW	135°F	57°C	White	S\$ 109.70
B215113498	F1FRP1LB	155°F	68°C	Brass	S\$ 98.82
B215213498	F1FRP1LC	155°F	68°C	Chrome	S\$ 108.23
B215873498	F1FRP1LW	155°F	68°C	White	S\$ 109.70
B217113498	F1FRP5LB	175°F	79°C	Brass	S\$ 98.82
B217213498	F1FRP5LC	175°F	79°C	Chrome	S\$ 108.23
B217873498	F1FRP5LW	175°F	79°C	White	S\$ 109.70
B220113498	F1FRP2LB	200°F	93°C	Brass	S\$ 98.82
B220213498	F1FRP2LC	200°F	93°C	Chrome	S\$ 108.23
B220873498	F1FRP2LW	200°F	93°C	White	S\$ 109.70
B228113498	F1FRP3LB	286°F	141°C	Brass	S\$ 98.82
B228213498	F1FRP3LC	286°F	141°C	Chrome	S\$ 108.23
B228873498	F1FRP3LW	286°F	141°C	White	S\$ 109.70
MODEL F1FR LO PENDENT K8.0 (115) BSPT THREADS 3/4" (20MM) R3612					
B213113495		135°F	57°C	Brass	S\$ 98.82
B213213495	F1FRP0LCM	135°F	57°C	Chrome	S\$ 108.23
B213873495	F1FRP0LWM	135°F	57°C	White	S\$ 109.70
B215113495	F1FRP1LBM	155°F	68°C	Brass	S\$ 98.82
B215213495	F1FRP1LCM	155°F	68°C	Chrome	S\$ 108.23
B215873495		155°F	68°C	White	S\$ 109.70
B217113495	B217113495	175°F	79°C	Brass	S\$ 98.82
B217213495	F1FRP5LCM	175°F	79°C	Chrome	S\$ 108.23
B217873495	F1FRP5LWM	175°F	79°C	White	S\$ 109.70
B220113495	F1FRP2LBM	200°F	93°C	Brass	S\$ 98.82
B220213495	F1FRP2LCM	200°F	93°C	Chrome	S\$ 108.23
B220873495	F1FRP2LWM	200°F	93°C	White	S\$ 109.70
B228113495	F1FRP3LBM	286°F	141°C	Brass	S\$ 98.82
B228213495	F1FRP3LCM	286°F	141°C	Chrome	S\$ 108.23
B228873495	F1FRP3LWM	286°F	141°C	White	S\$ 109.70
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800880004	GF2LB	20mm (3/4")		Brass	S\$ 30.93
6800880001	GF2LC	20mm (3/4")		Chrome	S\$ 16.69
6800880005	GF2LW	20mm (3/4")		White	S\$ 16.69
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6801030000	GF1LB	20mm (3/4")		Brass	S\$ 30.93
6801000000	GF1LC	20mm (3/4")		Chrome	S\$ 16.69
6801040000	GF1LW	20mm (3/4")		White	S\$ 16.69

6880050100	WW2	Requires Model W2 Sprinkler Wrench	S\$ 165.58
6880060000	WGFR	Recessed Use Model GFR2 Sprinkler Wrench	S\$ 500.64



**F1FR56-300
 PENDENT**

- K-Factor = 5.6 (80)
- **SIN RA2614**
- See Bulletin 026
- 300 PSI



**F1FR80-300
 PENDENT**

- K-Factor = 8.0 (115)
- **SIN RA7812**
- See Bulletin 078
- 300 PSI

Part Number	Short Code	Temperature	Finish	List Price
MODEL F1FR56 PENDENT K5.6 (80) THREADS 1/2" (15MM) 300PSI RA2614				
BG131132S9	F1FR56P0B3N	135°F 57°C	Brass	S\$ 82.93
BG132132S9	F1FR56P0C3N	135°F 57°C	Chrome	S\$ 88.62
BG138732S9	F1FR56P0W3N	135°F 57°C	Poly White	S\$ 95.54
BG151132S9	F1FR56P1B3N	155°F 68°C	Brass	S\$ 82.93
BG152132S9	F1FR56P1C3N	155°F 68°C	Chrome	S\$ 88.62
BG158732S9	F1FR56P1W3N	155°F 68°C	White	S\$ 95.54
BG171132S9	F1FR56P5B3N	175°F 79°C	Brass	S\$ 82.92
BG172132S9	F1FR56P5C3N	175°F 79°C	Chrome	S\$ 88.62
BG178732S9	F1FR56P5W3N	175°F 79°C	Poly White	S\$ 95.54
BG201132S9	F1FR56P2B3N	200°F 93°C	Brass	S\$ 82.93
BG202132S9	F1FR56P2C3N	200°F 93°C	Chrome	S\$ 88.62
BG208732S9	F1FR56P2W3N	200°F 93°C	Poly White	S\$ 95.54
BG281132S9	F1FR56P3B3N	286°F 141°C	Brass	S\$ 82.93
BG282132S9	F1FR56P3C3N	286°F 141°C	Chrome	S\$ 88.62
BG288732S9	F1FR56P3W3N	286°F 141°C	Poly White	S\$ 95.54
MODEL F1FR80 PENDENT K8.0 (115) THREADS 3/4" (20MM) 300PSI R5612				
BG131134S8	F1FRP0LB3N	135°F 57°C	Brass	S\$ 103.54
BG132134S8	F1FRP0LC3N	135°F 57°C	Chrome	S\$ 113.97
BG138734S8	F1FRP0LW3N	135°F 57°C	White	S\$ 113.97
BG151134S8	F1FRP1LB3N	155°F 68°C	Brass	S\$ 103.54
BG152134S8	F1FRP1LC3N	155°F 68°C	Chrome	S\$ 113.97
BG158734S8	F1FRP1LW3N	155°F 68°C	White	S\$ 113.97
BG171134S8	F1FRP5LB3N	175°F 79°C	Brass	S\$ 103.54
BG172134S8	F1FRP5LC3N	175°F 79°C	Chrome	S\$ 113.97
BG178734S8	F1FRP5LW3N	175°F 79°C	White	S\$ 113.97
BG201134S8	F1FRP2LB3N	200°F 93°C	Brass	S\$ 103.54
BG202134S8	F1FRP2LC3N	200°F 93°C	Chrome	S\$ 113.97
BG208734S8	F1FRP2LW3N	200°F 93°C	White	S\$ 113.97
BG281134S8	F1FRP3LB3N	286°F 141°C	Brass	S\$ 103.54
BG282134S8	F1FRP3LC3N	286°F 141°C	Chrome	S\$ 113.97
BG288734S8	F1FRP3LW3N	286°F 141°C	White	S\$ 113.97
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY				
6800630001	GF1B	1/2" (15mm)	Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)	Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)	White	S\$ 16.69
6801030000	GF1LB	3/4" (20mm)	Brass	S\$ 30.93
6801000000	GF1LC	3/4" (20mm)	Chrome	S\$ 16.69
6801040000	GF1LW	3/4" (20mm)	White	S\$ 16.69

6880050100	WW2	Wrench, W2, Pendent, Upright, HSW	S\$ 165.58
6880100120	WW4	Wrench, W4 Recessed, Concealed	S\$ 500.64



F1FR 56 HSW

- K-Factor = 5.6 (80)
- **SIN RA1435**
- See Bulletin 014

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) RA1435					
BD131132S9	F1FR56H0BN	135°F	57°C	Brass	S\$ 90.91
BD132132S9	F1FR56H0CN	135°F	57°C	Chrome	S\$ 97.35
BD138732S9	F1FR56H0WN	135°F	57°C	Poly White	S\$ 109.50
BD151132S9	F1FR56H1BN	155°F	68°C	Brass	S\$ 90.91
BD152132S9	F1FR56H1CN	155°F	68°C	Chrome	S\$ 97.35
BD158732S9	F1FR56H1WN	155°F	68°C	Poly White	S\$ 109.50
BD171132S9	F1FR56H5BN	175°F	79°C	Brass	S\$ 90.91
BD172132S9	F1FR56H5CN	175°F	79°C	Chrome	S\$ 97.35
BD178732S9	F1FR56H5WN	175°F	79°C	Poly White	S\$ 109.50
BD201132S9	F1FR56H2BN	200°F	93°C	Brass	S\$ 90.91
BD202132S9	F1FR56H2CN	200°F	93°C	Chrome	S\$ 97.35
BD208732S9	F1FR56H2WN	200°F	93°C	Poly White	S\$ 109.50
BD281132S9	F1FR56H3BN	286°F	141°C	Brass	S\$ 90.91
BD282132S9	F1FR56H3CN	286°F	141°C	Chrome	S\$ 97.35
BD288732S9	F1FR56H3WN	286°F	141°C	Poly White	S\$ 109.50
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
6880050100	WW2	Wrench, W2, Pendant, Upright, HSW			S\$ 165.58
6880100120	WW4	Wrench, W4, Recessed, Concealed			S\$ 500.64



F1FR 56 HSW

- K-Factor = 80 (5.6)
- **SIN RA1435**
- See Bulletin 074

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) RA1435					
BD131132S9	F1FR56H0BN	135°F	57°C	Brass	S\$ 90.91
BD132132S9	F1FR56H0CN	135°F	57°C	Chrome	S\$ 97.35
BD138732S9	F1FR56H0WN	135°F	57°C	Poly White	S\$109.50
BD151132S9	F1FR56H1BN	155°F	68°C	Brass	S\$ 90.91
BD152132S9	F1FR56H1CN	155°F	68°C	Chrome	S\$ 97.35
BD158732S9	F1FR56H1WN	155°F	68°C	Poly White	S\$109.50
BD171132S9	F1FR56H5BN	175°F	79°C	Brass	S\$ 90.91
BD172132S9	F1FR56H5CN	175°F	79°C	Chrome	S\$ 97.35
BD178732S9	F1FR56H5WN	175°F	79°C	Poly White	S\$109.50
BD201132S9	F1FR56H2BN	200°F	93°C	Brass	S\$ 90.91
BD202132S9	F1FR56H2CN	200°F	93°C	Chrome	S\$ 97.35
BD208732S9	F1FR56H2WN	200°F	93°C	Poly White	S\$109.50
BD281132S9	F1FR56H3BN	286°F	141°C	Brass	S\$ 90.91
BD282132S9	F1FR56H3CN	286°F	141°C	Chrome	S\$ 97.35
BD288732S9	F1FR56H3WN	286°F	141°C	Poly White	S\$109.50
MODEL F1FR56 HORIZONTAL K5.6 (80) BSPT THREADS 1/2" (15MM) RA1435					
BD131132R2	F1FR56H0BM	135°F	57°C	Brass	S\$ 90.91
BD132132R2	F1FR56H0CM	135°F	57°C	Chrome	S\$ 97.35
BD138732R2	F1FR56H0WM	135°F	57°C	White	S\$109.50
BD151132R2	F1FR56H1BM	155°F	68°C	Brass	S\$ 90.91
BD152132R2	F1FR56H1CM	155°F	68°C	Chrome	S\$ 97.35
BD158732R2	F1FR56H1WM	155°F	68°C	Poly White	S\$109.50
BD171132R2	F1FR56H5BM	175°F	79°C	Brass	S\$ 90.91
BD172132R2	F1FR56H5CM	175°F	79°C	Chrome	S\$ 97.35
BD178732R2	F1FR56H5WM	175°F	79°C	White	S\$109.50
BD201132R2	F1FR56H2BM	200°F	93°C	Brass	S\$ 90.91
BD202132R2	F1FR56H2CM	200°F	93°C	Chrome	S\$ 97.35
BD208732R2	F1FR56H2WM	200°F	93°C	Poly White	S\$109.50
BD281132R2	F1FR56H3BM	286°F	141°C	Brass	S\$ 90.91
BD282132R2	F1FR56H3CM	286°F	141°C	Chrome	S\$ 97.35
BD288732R2	F1FR56H3WM	286°F	141°C	White	S\$109.50
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	15mm (1/2")		Brass	S\$ 30.93
6800800000	GF2C	15mm (1/2")		Chrome	S\$ 16.69
6800840000	GF2W	15mm (1/2")		White	S\$ 16.69

6880050100	WW2	Requires Model W2 Sprinkler Wrench	S\$ 165.58
6880060000	WGFR	Recessed Use Model GFR2 Sprinkler Wrench	S\$ 500.64



F1FR56-300 HSW

- K-Factor = 5.6 (80)
- **SIN RA2634**
- See Bulletin 026



REC HSW

- K-Factor = 5.6 (80)
- **SIN RA2634**
- See Bulletin 026



SWC56 Concealed

- K-Factor = 5.6 (80)
- **SIN RA2634**
- See Bulletin 026

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56-300 HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) RA2634					
BD131131S9	F1FR56H0B3N	135°F	57°C	Brass	S\$ 94.54
BD132131S9	F1FR56H0C3N	135°F	57°C	Chrome	S\$ 101.09
BD138731S9	F1FR56H0W3N	135°F	57°C	White	S\$ 113.54
BD151131S9	F1FR56H1B3N	155°F	68°C	Brass	S\$ 94.54
BD152131S9	F1FR56H1C3N	155°F	68°C	Chrome	S\$ 101.09
BD158731S9	F1FR56H1W3N	155°F	68°C	White	S\$ 113.54
		°F	°C		S\$ Call
BD172131S9	F1FR56H5C3N	175°F	79°C	Chrome	S\$ 101.09
BD178731R9	F1FR56H5W3	175°F	79°C	White	S\$ 113.54
BD201131R9	F1FR56H2B3	200°F	93°C	Brass	S\$ 94.54
BD202131R9	F1FR56H2C3	200°F	93°C	Chrome	S\$ 101.09
BD208731R9	F1FR56H2W3	200°F	93°C	White	S\$ 113.54
BD281131R9	F1FR56H3B3	286°F	141°C	Brass	S\$ 94.54
BD282131R9	F1FR56H3C3	286°F	141°C	Chrome	S\$ 101.09
BD288731R9	F1FR56H3W3	286°F	141°C	Poly White	S\$ 113.54
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	(15mm)		Chrome	S\$ 32.19
6801417200	FPW	(15mm)		White	S\$ 32.19
MODEL SWC56 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA2634					
BS131732R9	SWC560	135°F	57°C	Brass	S\$ 95.93
BS151732R9	SWC561	155°F	68°C	Brass	S\$ 95.93
MODEL SWC CONCEALED COVERPLATES					
6887131318	CHWNS	135°F	57°C	White	S\$ 55.32
6887131390	CHSPNS	135°F	57°C	Specialty	S\$ 82.96

6880050100	WW2	Wrench, W2, Pendent, Upright, HSW			S\$ 165.58
6880100120	WW4	Wrench, W4, Recessed, Concealed			S\$ 500.64



F1FR56 VSW

- K-Factor = 80 (5.6)
- **SIN RA1485**
- See Bulletin 014

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 VERTICAL SIDEWALL K5.6 (80) THREADS 1/2" RA1485					
BE131132R9	F1FR56V0B	135°F	57°C	Brass	S\$ 100.20
BE132132R9	F1FR56V0C	135°F	57°C	Chrome	S\$ 108.27
BE138732R9	F1FR56V0W	135°F	57°C	White	S\$ 113.84
BE151132R9	F1FR56V1B	155°F	68°C	Brass	S\$ 100.20
BE152132R9	F1FR56V1C	155°F	68°C	Chrome	S\$ 108.27
BE158732R9	F1FR56V1W	155°F	68°C	Poly White	S\$ 113.84
BE171132R9	F1FR56V5B	175°F	79°C	Brass	S\$ 100.20
BE172132R9	F1FR56V5C	175°F	79°C	Chrome	S\$ 108.27
BE178732R9	F1FR56V5W	175°F	79°C	Poly White	S\$ 113.84
BE201132R9	F1FR56V2B	200°F	93°C	Brass	S\$ 100.20
BE202132R9	F1FR56V2C	200°F	93°C	Chrome	S\$ 108.27
BE208732R9	F1FR56V2W	200°F	93°C	Poly White	S\$ 113.84
BE281132R9	F1FR56V3B	286°F	141°C	Brass	S\$ 100.20
BE282132R9	F1FR56V3C	286°F	141°C	Chrome	S\$ 108.27
BE288732R9	F1FR56V3W	286°F	141°C	White	S\$ 113.84

MODEL F1FR56 VERTICAL SIDEWALL K5.6 (80) BSPT THREADS 1/2" RA1485					
BE131132R2	F1FR56V0BM	135°F	57°C	Brass	S\$ 100.20
BE132132R2	F1FR56V0CM	135°F	57°C	Chrome	S\$ 108.27
BE138732R2	F1FR56V0WM	135°F	57°C	White	S\$ 113.84
BE151132R2	F1FR56V1BM	155°F	68°C	Brass	S\$ 100.20
BE152132R2	F1FR56V1CM	155°F	68°C	Chrome	S\$ 108.27
BE158732R2	F1FR56V1WM	155°F	68°C	Poly White	S\$ 113.84
BE171132R2	F1FR56V5BM	175°F	79°C	Brass	S\$ 100.20
BE172132R2	F1FR56V5CM	175°F	79°C	Chrome	S\$ 108.27
BE178732R2	F1FR56V5WM	175°F	79°C	White	S\$ 113.84
BE201132R2	F1FR56V2BM	200°F	93°C	Brass	S\$ 100.20
BE202132R2	F1FR56V2CM	200°F	93°C	Chrome	S\$ 108.27
BE208732R2	F1FR56V2WM	200°F	93°C	Poly White	S\$ 113.84
BE281132R2	F1FR56V3BM	286°F	141°C	Brass	S\$ 100.20
BE282132R2	F1FR56V3CM	286°F	141°C	Chrome	S\$ 108.27
BE288732R2	F1FR56V3WM	286°F	141°C	Poly White	S\$ 113.84

6880050100 WW2 Requires Model W2 Sprinkler Wrench S\$ 165.58



**F1FR 56
 CONVENTIONAL**

- K-Factor = 80 (5.6)
- **SIN RA1475**
- See Bulletin 014

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 CONVENTIONAL K5.6 (80) THREADS 1/2" (15MM) RA1475					
BC131132R9	F1FR56C0B	135°F	57°C	Brass	S\$ 78.89
BC132132R9	F1FR56C0C	135°F	57°C	Chrome	S\$ 84.42
BC138732R9	F1FR56C0W	135°F	57°C	Poly White	S\$ 91.20
BC151132R9	F1FR56C1B	155°F	68°C	Brass	S\$ 78.89
BC152132R9	F1FR56C1C	155°F	68°C	Chrome	S\$ 84.42
BC158732R9	F1FR56C1W	155°F	68°C	White	S\$ 91.20
BC171132R9	F1FR56C5B	175°F	79°C	Brass	S\$ 78.89
BC172132R9	F1FR56C5C	175°F	79°C	Chrome	S\$ 84.42
BC178732R9	F1FR56C5W	175°F	79°C	Poly White	S\$ 91.20
BC201132R9	F1FR56C2B	200°F	93°C	Brass	S\$ 78.89
BC202132R9	F1FR56C2C	200°F	93°C	Chrome	S\$ 84.42
BC208732R9	F1FR56C2W	200°F	93°C	Poly White	S\$ 91.20
BC281132R9	F1FR56C3B	286°F	141°C	Brass	S\$ 78.89
BC282132R9	F1FR56C3C	286°F	141°C	Chrome	S\$ 84.42
BC288732R9	F1FR56C3W	286°F	141°C	Poly White	S\$ 91.20
MODEL F1FR56 CONVENTIONAL K5.6 (80) BSPT THREADS 1/2" (15MM) RA1475					
BC131132R2	F1FR56C0BM	135°F	57°C	Brass	S\$ 78.89
BC132132R2	F1FR56C0CM	135°F	57°C	Chrome	S\$ 84.42
BC138732R2	F1FR56C0WM	135°F	57°C	White	S\$ 91.20
BC151132R2	F1FR56C1BM	155°F	68°C	Brass	S\$ 78.89
BC152132R2	F1FR56C1CM	155°F	68°C	Chrome	S\$ 84.42
BC158732R2	F1FR56C1WM	155°F	68°C	Poly White	S\$ 91.20
BC171132R2	F1FR56C5BM	175°F	79°C	Brass	S\$ 78.89
BC172132R2	F1FR56C5CM	175°F	79°C	Chrome	S\$ 84.42
BC178732R2	F1FR56C5WM	175°F	79°C	Poly White	S\$ 91.20
BC201132R2	F1FR56C2BM	200°F	93°C	Brass	S\$ 78.89
BC202132R2	F1FR56C2CM	200°F	93°C	Chrome	S\$ 84.42
BC208732R2	F1FR56C2WM	200°F	93°C	Poly White	S\$ 91.20
BC281132R2	F1FR56C3BM	286°F	141°C	Brass	S\$ 78.89
BC282132R2	F1FR56C3CM	286°F	141°C	Chrome	S\$ 84.42
BC288732R2	F1FR56C3WM	286°F	141°C	Poly White	S\$ 91.20

6880050100 WW2 Requires Model W2 Sprinkler Wrench S\$ 165.58



F1FR LO CONVENTIONAL

- Quick Response
- **SIN R3672**
- See Bulletin 136

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR LO CONVENTIONAL K8.0 (115) THREADS 3/4" (20MM) RA3672					
B313113498	F1FRC0LB	135°F	57°C	Brass	S\$ 98.82
B313213498	F1FRC0LC	135°F	57°C	Chrome	S\$ 108.23
B313873498	F1FRC0LW	135°F	57°C	White	S\$ 109.70
B315113498	F1FRC1LB	155°F	68°C	Brass	S\$ 98.82
B315213498	F1FRC1LC	155°F	68°C	Chrome	S\$ 108.23
B315873498	F1FRC1LW	155°F	68°C	White	S\$ 109.70
B317113498	F1FRC5LB	175°F	79°C	Brass	S\$ 98.82
B317213498	F1FRC5LC	175°F	79°C	Chrome	S\$ 108.23
B317873498	F1FRC5LW	175°F	79°C	White	S\$ 109.70
B320113498	F1FRC2LB	200°F	93°C	Brass	S\$ 98.82
B320213498	F1FRC2LC	200°F	93°C	Chrome	S\$ 108.23
B320873498	F1FRC2LW	200°F	93°C	White	S\$ 109.70
B328113498	F1FRC3LB	286°F	141°C	Brass	S\$ 98.82
B328213498	F1FRC3LC	286°F	141°C	Chrome	S\$ 108.23
B328873498	F1FRC3LW	286°F	141°C	White	S\$ 109.70
MODEL F1FR LO CONVENTIONAL K8.0 (115) BSPT THREADS 3/4" (20MM) RA3672					
B313113495	F1FRC0LBM	135°F	57°C	Brass	S\$ 98.82
B313213495	F1FRC0LCM	135°F	57°C	Chrome	S\$ 108.23
B313873495	F1FRC0LWM	135°F	57°C	White	S\$ 109.70
B315113495	F1FRC1LBM	155°F	68°C	Brass	S\$ 98.82
B315213495	F1FRC1CM	155°F	68°C	Chrome	S\$ 108.23
B315873495	F1FRC1LWM	155°F	68°C	White	S\$ 109.70
		°F	°C		S\$ Call
B317213495	F1FRC5LCM	175°F	79°C	Chrome	S\$ 108.23
B317873495	F1FRC5LWM	175°F	79°C	White	S\$ 109.70
B320113495	F1FRC2LBM	200°F	93°C	Brass	S\$ 98.82
B320213495	F1FRC2LCM	200°F	93°C	Chrome	S\$ 108.23
B320873495	F1FRC2LWM	200°F	93°C	White	S\$ 109.70
		°F	°C		S\$ Call
B328213495	F1FRC35LCM	286°F	141°C	Chrome	S\$ 108.23
B328873495	F1FRC3LWM	286°F	141°C	White	S\$ 109.70

6880050100 WW2 Requires Model W2 Sprinkler Wrench S\$ 165.58



**F1FR-56SS
UPRIGHT**

- K-Factor = 5.6 (80)
- **SIN RA6524**
- See Bulletin 065



**F1FR-80SS
UPRIGHT**

- K-Factor = 8.0 (115)
- **SIN RA6522**
- See Bulletin 065



**F1FR-56SS
PENDENT**

- K-Factor = 5.6 (80)
- **SIN RA6514**
- See Bulletin 065



**F1FR-80SS
PENDENT**

- K-Factor = 8.0 (115)
- **SIN RA6512**
- See Bulletin 065

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56-SS UPRIGHT K5.6 (80) THREADS 1/2" (15MM) RA6524					
BA131032R9	F1FR56U0SS	135°F	57°C	Stainless Steel	S\$ 925.20
BA151032R9	F1FR56U1SS	155°F	68°C	Stainless Steel	S\$ 925.20
BA171032R9	F1FR56U5SS	175°F	79°C	Stainless Steel	S\$ 925.20
BA201032R9	F1FR56U2SS	200°F	93°C	Stainless Steel	S\$ 925.20
BA281032R9	F1FR56U3SS	286°F	141°C	Stainless Steel	S\$ 925.20
MODEL F1FR80-SS UPRIGHT K8.0 (115) THREADS 3/4" (20MM) RA6522					
B113103498	F1FRU0LSS	135°F	57°C	Stainless Steel	S\$ 973.91
B115103498	F1FRU1LSS	155°F	68°C	Stainless Steel	S\$ 973.91
B117103498	F1FRU5LSS	175°F	79°C	Stainless Steel	S\$ 973.91
B120103498	F1FRU2LSS	200°F	93°C	Stainless Steel	S\$ 973.91
B128103498	F1FRU3LSS	286°F	141°C	Stainless Steel	S\$ 973.91

6880050100 WW2 Requires Model W2 Sprinkler Wrench S\$ 165.58

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56-SS PENDENT K5.6 (80) THREADS 1/2" (15MM) RA6514					
B213103299	F1FR56P0SS	135°F	57°C	Stainless Steel	S\$ 925.20
B215103299	F1FR56P1SS	155°F	68°C	Stainless Steel	S\$ 925.20
B217103299	F1FR56P5SS	175°F	79°C	Stainless Steel	S\$ 925.20
B220103299	F1FR56P2SS	200°F	93°C	Stainless Steel	S\$ 925.20
B228103299	F1FR56P3SS	286°F	141°C	Stainless Steel	S\$ 925.20
MODEL F1FR80-SS PENDENT K8.0 (115) THREADS 3/4" (20MM) RA6512					
B213103498	F1FRP0LSS	135°F	57°C	Stainless Steel	S\$ 973.91
B215103498	F1FRP1LSS	155°F	68°C	Stainless Steel	S\$ 973.91
B217103498	F1FRP5LSS	175°F	79°C	Stainless Steel	S\$ 973.91
B220103498	F1FRP2LSS	200°F	93°C	Stainless Steel	S\$ 973.91
B228103498	F1FRP3LSS	286°F	141°C	Stainless Steel	S\$ 973.91
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800610010	GF1SS	1/2" (15mm)		Stainless Steel	S\$ 98.30
6800970010	GF1LSS	3/4" (20mm)		Stainless Steel	S\$ 98.30
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800840010	GF2SS	1/2" (15mm)		Stainless Steel	S\$ 98.30
6800880110	GF2LSS	3/4" (20mm)		Stainless Steel	S\$ 98.30
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801411000	FPSS	1/2" (15mm)		Stainless Steel	S\$ 147.45
6801401000	FPLSS	3/4" (20mm)		Stainless Steel	S\$ 147.45
MODEL B ONE PIECE ESCUTCHEONS					
6800121002	BSS	1/2" (15mm)		Stainless Steel	S\$ 59.00
6800091002	BLSS	3/4" (20mm)		Stainless Steel	S\$ 59.00

6880050100 WW2 Wrench, W2, Pendent, Upright, HSW S\$ 165.58
6880100120 WW4 Wrench, W4, Recessed, Concealed S\$ 500.64



**F1FR42 LL
 PENDENT**

- K-Factor = 4.2 (60)
- **SIN RA1413**
- See Bulletin 014



**F1FR56 LL
 PENDENT**

- K-Factor = 5.6 (80)
- **SIN RA1414**
- See Bulletin 014



F1FR56 LL CCP

- K-Factor = 5.6 (80)
- **SIN RA1414**
- See Bulletin 014

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR42-LL PENDENT K4.2 (60) ? THREADS ? RA1413					
BB201128P9	FR42P2BLL	200°F	93°C	Brass Low Lead	S\$146.55
BB202128P9	FR42P2CLL	200°F	93°C	Chrome Low Lead	S\$151.11
BB208728P9	FR42P2WLL	200°F	93°C	Poly White Low Lead	S\$169.12
MODEL F1FR56-LL PENDENT K5.6 (80) THREADS 1/2" (15MM) RA1414					
B2201132P9	FR56P2BLL	200°F	93°C	Brass Low Lead	S\$146.55
B2202132P9	FR56P2CLL	200°F	93°C	Chrome Low Lead	S\$151.11
B2208732P9	FR56P2WLL	200°F	93°C	Poly White Low Lead	S\$169.12
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	FP PUSH-ON/THREAD-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREAD-OFF		White	S\$ 32.19

6880050100	WW2	Wrench, W2, Pendent, Upright, HSW			S\$ 165.58
6880100120	WW4	Wrench, W4, Recessed, Concealed			S\$ 500.64

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56-LL CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA1414					
BV201732P9	F1FR56C2LL	200°F	93°C	Brass Low Lead	S\$ 157.85
MODEL CCP CONICAL CONCEALED COVERPLATES					
6887161621	CCP1C76	165°F	74°C	Chrome	S\$ 136.07
6887161618	CCP1W76	165°F	74°C	Flat White	S\$ 53.03
6887161690	CCP1SP76	165°F	74°C	Specialty	S\$ 89.05

6880100000	WRC	Requires Model RC1 Sprinkler Wrench			S\$ 500.64
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**F1FR-FS LO
 LARGE ORIFICE
 QUICK RESPONSE
 with 1/2"
 CONNECTION
 THREADS**

- SIN RA3712
- K-Factor = 115 (8.0)
- Thread Size = R1/2
- Bulletin 037

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR-FS LO PENDENT K8.0 (115) BSPT THREADS 1/2 (20MM) RA3712					
		°F	°C		S\$ Call
B215114492	B215114492	155°F	68°C	Brass	S\$ 113.50
B217114492		175°F	79°C	Brass	S\$ 113.50
		°F	°C		S\$ Call
B228114492		286°F	141°C	Brass	S\$ 113.50

6880050100 WW2 Requires Model W2 Sprinkler Wrench S\$ 165.58



F1FR-FS56 FLAT SPRAY

- QUICK RESPONSE
- **SIN RA2214**
- K-Factor = 80 (5.6)
- Thread Size = 15mm (1/2")
- Bulletin 022

F1FR-FS42 FLAT SPRAY

- QUICK RESPONSE
- **SIN RA2215**
- K-Factor = 57 (4.2)
- Thread Size = 15mm (1/2")
- Bulletin 022



Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR-FS56 I-PENDENT K5.6 (80) THREADS 1/2" (15MM) RA2214					
		°F	°C		S\$ Call
B215114399		155°F	68°C	Brass	S\$ 88.42
		°F	°C		S\$ Call
B220114399		200°F	93°C	Brass	S\$ 88.42
B228114399		286°F	141°C	Brass	S\$ 88.42
MODEL F1FR-FS56 I-PENDENT K5.6 (80) BSPT THREADS 1/2" (15MM) RA2214					
B213114392		135°F	57°C	Brass	S\$ 88.42
B215114392		155°F	68°C	Brass	S\$ 88.42
B217114392		175°F	79°C	Brass	S\$ 88.42
B220114392	B220114392	200°F	93°C	Brass	S\$ 88.42
		°F	°C		S\$ Call
MODEL F1FR-FS42 PENDENT K4.2 (57) THREADS 1/2" (15MM) RA2214					
		°F	°C		S\$ Call
B215114592	B215114592	155°F	68°C	Brass	S\$ 88.42
		°F	°C		S\$ Call
		°F	°C		S\$ Call
		°F	°C		S\$ Call
REQUIRED PENDENT SHIELD					
				Galvanized	S\$ Call

6880050100	WW2	Requires Model W2 Sprinkler Wrench	S\$ 165.58
6880060000	WGFR	With Shield Use Model GFR2 Wrench	S\$ 500.64



KFR56 UPRIGHT

- K-Factor = 5.6 (80)
- **SIN RA3624**
- See Bulletin 036



KFR56 PENDENT

- K-Factor = 5.6 (80)
- **SIN RA3614**
- See Bulletin 036

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR56 UPRIGHT K5.6 (80) THREADS 1/2" (15MM) RA3624					
MA161132R9	KFR56U1B	165°F	74°C	Brass	S\$ 78.89
MA162132R9	KFR56U1C	165°F	74°C	Chrome	S\$ 86.92
MA168732R9	KFR56U1W	165°F	74°C	Poly White	S\$ 93.76
MA211132R9	KFR56U2B	212°F	100°C	Brass	S\$ 78.89
MA212132R9	KFR56U2C	212°F	100°C	Chrome	S\$ 86.92
MA218732R9	KFR56U2W	212°F	100°C	Poly White	S\$ 93.76
MODEL KFR56 PENDENT K5.6 (80) THREADS 1/2" (15MM) RA3614					
M2161132R9	KFR56P1B	165°F	74°C	Brass	S\$ 78.89
M2162132R9	KFR56P1C	165°F	74°C	Chrome	S\$ 84.42
M2168732R9	KFR56P1W	165°F	74°C	Poly White	S\$ 91.20
M2211132R9	KFR56P2B	212°F	100°C	Brass	S\$ 78.89
M2212132R9	KFR56P2C	212°F	100°C	Chrome	S\$ 84.42
M2218732R9	KFR56P2W	212°F	100°C	Poly White	S\$ 91.20
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	FP PUSH-ON/THREAD-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREAD-OFF		White	S\$ 32.19

6880050100	WW2	WRENCH,W2(PENDENT,UPRIGHT,HSW)		S\$ 165.58
6880100100	WW1	WRENCH,W1 (RECESSED PENDENT,CCP,& HSW)		S\$ 500.64
6880080000	WJ	WRENCH,J(WITH INSTALLED GUARD)		S\$ 237.66
6880100120	WW4	WRENCH,W4,RECESSED,CONCEALED		S\$ 500.64



**KFR56-300
 UPRIGHT**

- K-Factor = 5.6 (80)
- **SIN RA3924**
- See Bulletin 039
- 300 PSI



**KFR56-300
 PENDENT**

- K-Factor = 5.6 (80)
- **SIN RA3914**
- See Bulletin 039
- 300 PSI

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR56-300 UPRIGHT K5.6 (80) THREADS 1/2" (15MM) RA3924					
MF161132R9	KFR56U1B3	165°F	74°C	Brass	S\$ 82.92
MF162132R9	KFR56U1C3	165°F	74°C	Chrome	S\$ 91.26
MF168732R9	KFR56U1W3	165°F	74°C	Poly White	S\$ 98.38
MF211132R9	KFR56U2B3	212°F	100°C	Brass	S\$ 82.92
MF212132R9	KFR56U2C3	212°F	100°C	Chrome	S\$ 91.26
MF218732R9	KFR56U2W3	212°F	100°C	Poly White	S\$ 98.38
MODEL KFR56-300 PENDENT K5.6 (80) THREADS 1/2" (15MM) RA3914					
MG161132R9	KFR56P1B3	165°F	74°C	Brass	S\$ 82.93
MG162132R9	KFR56P1C3	165°F	74°C	Chrome	S\$ 88.62
MG168732R9	KFR56P1W3	165°F	74°C	Poly White	S\$ 95.54
MG211132R9	KFRP562B3	212°F	100°C	Brass	S\$ 82.93
MG212132R9	KFR56P2C3	212°F	100°C	Chrome	S\$ 88.62
		°F	°C		S\$ Call
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	FP PUSH-ON/THREAD-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREAD-OFF		White	S\$ 32.19

6880050100	WW2	WRENCH,W2(PENDENT,UPRIGHT,HSW)		S\$ 165.58
6880100100	WW1	WRENCH,W1 (RECESSED PENDENT,CCP,& HSW)		S\$ 500.64
6880080000	WJ	WRENCH,J(WITH INSTALLED GUARD)		S\$ 237.66
6880100120	WW4	WRENCH,W4,RECESSED,CONCEALED		S\$ 500.64



KFR56-300 HSW

- K-Factor = 5.6 (80)
- **SIN RA3934**
- See Bulletin 039

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR56-300 HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) RA3934					
MD161131R9	KFR56H1B3	165°F	74°C	Brass	S\$ 94.54
MD162131R9	KFR56H1C3	165°F	74°C	Chrome	S\$101.09
MD168731R9	KFRH1W3	165°F	74°C	Poly White	S\$113.54
MD211131R9	KFR56H2B3	212°F	100°C	Brass	S\$ 94.54
MD212131R9	KFR56H2C3	212°F	100°C	Chrome	S\$101.09
		°F	°C		S\$ Call
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	FP PUSH-ON/THREAD-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREAD-OFF		White	S\$ 32.19

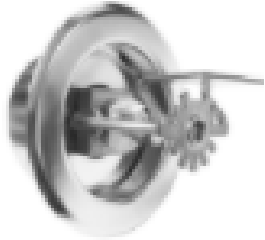
6880050100	WW2	WRENCH,W2(PENDENT,UPRIGHT,HSW)		S\$ 165.58
6880100100	WW1	WRENCH,W1 (RECESSED PENDENT,CCP,& HSW)		S\$ 500.64
6880100120	WW4	WRENCH,W4,RECESSED,CONCEALED		S\$ 500.64



MODEL CCP

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR56-300 CCP K5.6 (80) THREADS 1/2" (15MM) RA3914					
MP161732R9	KFR56C13	165°F	74°C	Brass	S\$ 67.07
MP211732R9	KFR56C23	212°F	100°C	Brass	S\$ 67.07
MODEL CCP CONICAL CONCEALED COVERPLATES					
6887161321	CCP0C76	135°F	57°C	Chrome	S\$136.07
6887161318	CCP0W76	135°F	57°C	Flat White	S\$ 53.03
6887161390	CCP0SP76	135°F	57°C	Specialty	S\$ 89.05
6887161621	CCP1C76	165°F	74°C	Chrome	S\$136.07
6887161618	CCP1W76	165°F	74°C	Flat White	S\$ 53.03
6887161690	CCP1SP76	165°F	74°C	Specialty	S\$ 89.05

6880100100	WW1	WRENCH,W1 (RECESSED PENDENT,CCP,& HSW)		S\$ 500.64
6880100120	WW4	WRENCH,W4,RECESSED,CONCEALED		S\$ 500.64



KFR56 HSW

- K-Factor = 5.6 (80)
- **SIN RA3634**
- See Bulletin 036



KFR56 CCP

- K-Factor = 5.6 (80)
- **SIN RA3614**
- See Bulletin 036

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR56 HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) RA3634					
MD161132R9	KFR56H1B	165°F	74°C	Brass	S\$ 90.91
MD162132R9	KFR56H1C	165°F	74°C	Chrome	S\$ 97.35
MD168732R9	KFR56H1W	165°F	74°C	Poly White	S\$109.50
MD211132R9	KFR56H2B	212°F	100°C	Brass	S\$ 90.91
MD212132R9	KFR56H2C	212°F	100°C	Chrome	S\$ 97.35
MD218732R9	KFR56H2W	212°F	100°C	Poly White	S\$109.50
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800630001	GF1B	1/2" (15mm)		Brass	S\$ 30.93
6800600001	GF1C	1/2" (15mm)		Chrome	S\$ 16.69
6800640001	GF1W	1/2" (15mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800830000	GF2B	1/2" (15mm)		Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)		Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)		White	S\$ 16.69
MODEL FP PUSH-ON/THREAD-OFF ESCUTCHEONS					
6801412100	FPC	FP PUSH-ON/THREAD-OFF		Chrome	S\$ 32.19
6801417200	FPW	FP PUSH-ON/THREAD-OFF		White	S\$ 32.19

6880050100	WW2	WRENCH, W2(PENDENT, UPRIGHT, HSW)			S\$ 165.58
6880100100	WW1	WRENCH, W1 (RECESSED PENDENT, CCP, & HSW)			S\$ 500.64
6880100120	WW4	WRENCH, W4, RECESSED, CONCEALED			S\$ 500.64

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR56 CCP K5.6 (80) THREADS 1/2" (15MM) RA3614					
MM161732R9	KFR56C1	165°F	74°C	Brass	S\$ 63.61
MM211732R9	KFR56C2	212°F	100°C	Brass	S\$ 63.61
MODEL CCP CONICAL CONCEALED COVERPLATES					
6887161321	CCP0C76	135°F	57°C	Chrome	S\$136.07
6887161318	CCP0W76	135°F	57°C	Flat White	S\$ 53.03
6887161390	CCP0SP76	135°F	57°C	Specialty	S\$ 89.05
6887161621	CCP1C76	165°F	74°C	Chrome	S\$136.07
6887161618	CCP1W76	165°F	74°C	Flat White	S\$ 53.03
6887161690	CCP1SP76	165°F	74°C	Specialty	S\$ 89.05

6880100100	WW1	WRENCH, W1 (RECESSED PENDENT, CCP, & HSW)			S\$ 500.64
6880100120	WW4	WRENCH, W4, RECESSED, CONCEALED			S\$ 500.64



KFR80 UPRIGHT

- K-Factor = 8.0 (115)
- **SIN RA5422**
- See Bulletin 054



KFR80 PENDENT

- K-Factor = 8.0 (115)
- **SIN RA5412**
- See Bulletin 054

Part Number	Short Code	Temperature		Finish	List Price
MODEL KFR80 UPRIGHT K8.0 (115) THREADS 3/4" (20MM) RA5422					
MA16113498	KFR80U1B	165°F	74°C	Brass	S\$ 95.93
MA16213498	KFR80U1C	165°F	74°C	Chrome	S\$ 108.23
MA16873498	KFR80U1W	165°F	74°C	Poly White	S\$ 110.72
MA21113498	KFR80U2B	212°F	100°C	Brass	S\$ 95.93
MA21213498	KFR80U2C	212°F	100°C	Chrome	S\$ 108.23
MA21873498	KFR80U2W	212°F	100°C	Poly White	S\$ 110.72
MODEL KFR80 PENDENT K8.0 (115) THREADS 3/4" (20MM) RA5412					
M216113498	KFR80P1B	165°F	74°C	Brass	S\$ 98.82
M216213498	KFR80P1C	165°F	74°C	Chrome	S\$ 108.23
M216873498	KFR80P1W	165°F	74°C	Poly White	S\$ 109.70
M221113498	KFR80P2B	212°F	100°C	Brass	S\$ 98.82
M221213498	KFR80P2C	212°F	100°C	Chrome	S\$ 108.23
M221873498	KFR80P2W	212°F	100°C	Poly White	S\$ 109.70
MODEL F1 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6801000000	GF1LC	3/4" (20mm)		Chrome	S\$ 16.69
6801040000	GF1LW	3/4" (20mm)		White	S\$ 16.69
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY					
6800880001	GF2LC	3/4" (20mm)		Chrome	S\$ 16.69
6800880005	GF2LW	3/4" (20mm)		White	S\$ 16.69
6880050100	WW2	Wrench, W2, Pendent, Upright, HSW			S\$ 165.58
6880100100	WW1	Recessed Use Model GFR2 Sprinkler Wrench			S\$ 500.64
6880100120	WW4	WRENCH,W4,RECESSED,CONCEALED			S\$ 500.64
MODEL FP PUSH-ON / THREAD-OFF ESCUTCHEONS					
6801402100	FPLC	3/4" (20mm)		Chrome	S\$ 32.19
6801407200	FPLW	3/4" (20mm)		White	S\$ 32.19



GFR UPRIGHT

- K5.6 = SIN R3125
- K8.0 = SIN R3127
- K2.8 = SIN R3121
- K4.2 = SIN R3123
- K4.2/10mm = SIN R3124
- See Bulletin 131

Part Number	Short Code	Temperature		Finish	List Price
MODEL GFR UPRIGHT K5.6 (80) THREADS 1/2" (15MM) R3125					
0116113299	GFRUB	165°F	74°C	Brass	S\$ 109.66
0116213299	GFRUC	165°F	74°C	Chrome	S\$ 120.39
0121113299	GFRU2B	212°F	100°C	Brass	S\$ 109.66
0121213299	GFRU2C	212°F	100°C	Chrome	S\$ 120.39
MODEL GFR UPRIGHT K8.0 (115) THREADS 3/4" (20MM) R3127					
0116113498	GFRULB	165°F	74°C	Brass	S\$ 136.46
0116213498	GFRULC	165°F	74°C	Chrome	S\$ 154.00
MODEL GFR UPRIGHT K2.8 (40) THREADS 1/2" (15MM) R3121					
0116112499	GFRU3B	165°F	74°C	Brass	S\$ 136.78
0116212499	GFRU3C	165°F	74°C	Chrome	S\$ 158.55
MODEL GFR UPRIGHT K4.2 (60) THREADS 1/2" (15MM) R3123					
0116112899	GFRU7B	165°F	74°C	Brass	S\$ 136.78
0116212899	GFRU7C	165°F	74°C	Chrome	S\$ 158.55
MODEL GFR UPRIGHT K4.2 (60) THREADS 1/2" (10MM) R3124					
0116212496	GFRUCMM	165°F	74°C	Chrome	S\$ 133.78
6880050100	WW2	Wrench, W2, Pendent, Upright, HSW			S\$ 165.58

* Please note that all of the GFR's are offered in 212°F



GFR PENDENT

- K5.6 = SIN R3115
- K8.0 = SIN R3117
- K2.8 = SIN R3111
- K4.2 = SIN R3113
- See Bulletin 131

Part Number	Short Code	Temperature	Finish	List Price
MODEL GFR PENDENT K5.6 (80) THREADS 1/2" (15MM) R3115				
0216113299	GFRPB	165°F 74°C	Brass	S\$ 109.66
0216213299	GFRPC	165°F 74°C	Chrome	S\$ 120.39
0221113299	GFRP2B	212°F 100°C	Brass	S\$ 109.66
0221213299	GFRP2C	212°F 100°C	Chrome	S\$ 120.39
MODEL GFR PENDENT K8.0 (115) THREADS 3/4" (20MM) R3117				
0216113498	GFRPLB	165°F 74°C	Brass	S\$ 136.46
0216213498	GFRPLC	165°F 74°C	Chrome	S\$ 154.00
MODEL GFR PENDENT K2.8 (40) THREADS 1/2" (10MM) R3111				
0216112499	GFRP3B	165°F 74°C	Brass	S\$ 135.18
0216212499	GFRP3C	165°F 74°C	Chrome	S\$ 152.59
MODEL GFR PENDENT K4.2 (60) THREADS 1/2" (10MM) R3113				
0216112899	GFRP7B	165°F 74°C	Brass	S\$ 135.18
0216212899	GFRP7C	165°F 74°C	Chrome	S\$ 152.59
10MM THREADS				
0216112496	GFRPBMM	165°F 74°C	Brass	S\$ 118.92
0216212496	GFRPCMM	165°F 74°C	Chrome	S\$ 133.78



GFR HSW

- K5.6 = SIN R3135
- K8.0 = SIN R3137
- K2.8 = SIN R3131
- K4.2 = SIN R3133
- See Bulletin 131

* Also available in 212°F

MODEL GFR HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) R3135				
0416113299	GFRHB	165°F 74°C	Brass	S\$ 120.39
0416213299	GFRHC	165°F 74°C	Chrome	S\$ 131.07
0421113299	GFRH2B	212°F 100°C	Brass	S\$ 120.39
0421213299	GFRH2C	212°F 100°C	Chrome	S\$ 131.07
MODEL GFR HORIZONTAL K8.0 (115) THREADS 3/4" (20MM) R3137				
0416113498	GFRHLB	165°F 74°C	Brass	S\$ 124.65
0416213498	GFRHLC	165°F 74°C	Chrome	S\$ 140.47
0421113498	GFRH2LB	212°F 100°C	Brass	S\$ 124.65
0421213498	GFRH2LC	212°F 100°C	Chrome	S\$ 124.65
MODEL GFR HORIZONTAL K2.8 (40) THREADS 1/2" (10MM) R3131				
0416112499	GFRH3B	165°F 74°C	Brass	S\$ 142.08
0416212499	GFRH3C	165°F 74°C	Chrome	S\$ 152.59
MODEL GFR HORIZONTAL K4.2 (60) THREADS 1/2" (10MM) R3133				
0416112899	GFRH7B	165°F 74°C	Brass	S\$ 142.08
0416212899	GFRH7C	165°F 74°C	Chrome	S\$ 152.59
MODEL F2 RECESSED ESCUTCHEONS & COLLAR ASSEMBLY				
6800830000	GF2B	1/2" (15mm)	Brass	S\$ 30.93
6800800000	GF2C	1/2" (15mm)	Chrome	S\$ 16.69
6800840000	GF2W	1/2" (15mm)	White	S\$ 16.69
6800880004	GF2LB	3/4" (20mm)	Brass	S\$ 30.93
6800880001	GF2LC	3/4" (20mm)	Chrome	S\$ 16.69
6800880005	GF2LW	3/4" (20mm)	White	S\$ 16.69

6880050100	WW2	Wrench, W2, Pendent, Upright, HSW	S\$ 165.58
6880100120	WW4	Wrench, W4, Recessed, Concealed	S\$ 500.64



G5-80

- K-Factor = 8.0 (115)
- **SIN RA3412**
- See Bulletin 034

G5-80F

- K-Factor = 8.0(115)
- **SIN RA3417**
- See Bulletin 034

G5-56

- K-Factor = 5.6 (80)
- **SIN RA3415**
- See Bulletin 034

G5-42

- K-Factor = 4.2 (60)
- **SIN RA3413**
- See Bulletin 034

G5-28

- K-Factor = 2.8 (40)
- **SIN RA3411**
- See Bulletin 034
- Sprinklers and Covers packaged and sold separately

Part Number	Short Code	Temperature	Temperature	Finish	List Price
MODEL G5-80 CONCEALED K8.0 (115) THREADS 3/4" (20MM) RA3412					
1916173498	G5801B	165°F	74°C	W/O	S\$112.73
1921173498	G5802B	212°F	100°C	W/O	S\$112.73
MODEL G5-80F CONCEALED K8.0 (115) THREADS 3/4" (20MM) RA3417					
1916173497	G5801BFM	165°F	74°C	W/O	S\$118.92
1921173497	G5802BFM	212°F	100°C	W/O	S\$118.92
MODEL G5-80F CONCEALED K8.0 (115) THREADS BSPT 3/4" (20MM) RA3417					
1916173494	G5801MFM	165°F	74°C	W/O	S\$118.92
1921173494	G5802MFM	212°F	100°C	W/O	S\$118.92
MODEL G5-56 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA3415					
1916173299	G51B	165°F	74°C	W/O	S\$ 90.91
1921173299	G52B	212°F	100°C	W/O	S\$ 90.91
MODEL G5-42 CONCEALED K4.2 (60) THREADS 1/2" (15MM) RA3413					
1916172899	G5421B	165°F	74°C	W/O	S\$112.73
1921172899	G5422B	212°F	100°C	W/O	S\$112.73
MODEL G5-28 CONCEALED K2.8 (40) THREADS 1/2" (15MM) RA3411					
1916172499	G5281B	165°F	74°C	W/O	S\$112.73
1921172499	G5282B	212°F	100°C	W/O	S\$112.73
MODEL G5 COVERPLATES					
6887271321	CG50C	135°F	57°C	Chrome	S\$ 64.22
6887271372	CG50W	135°F	57°C	White	S\$ 58.53
6887271311	CG50B	135°F	57°C	Finished Bronze	S\$ 80.46
6887271374	CG50OW	135°F	57°C	Off-White	S\$ 79.61
6887271390	CG50SP	135°F	57°C	Specialty	S\$ 79.81
6887271316	CG50FB	135°F	57°C	Black Painted	S\$ 79.70
6887271305	CG50BB	135°F	57°C	Bright Brass	S\$ 97.39
6887271323	CG50CD	135°F	57°C	Satin Chrome	S\$ 97.39
6887271310	CG50SS	135°F	57°C	Stainless Steel	S\$ 97.39
6887271319	CG50EW	135°F	57°C	Euro White	S\$ 58.53
6887271621	CG51C	165°F	74°C	Chrome	S\$ 64.22
6887271672	CG51W	165°F	74°C	White	S\$ 58.53
6887271611	CG51B	165°F	74°C	Finished Bronze	S\$ 80.46
6887271674	CG51OW	165°F	74°C	Off-White	S\$ 79.61
6887271690	CG51SP	165°F	74°C	Specialty	S\$ 79.81
6887271616	CG51FB	165°F	74°C	Black Painted	S\$ 79.70
6887271605	CG51BB	165°F	74°C	Bright Brass	S\$ 97.39
6887271610	CG51SS	165°F	74°C	Stainless Steel	S\$ 97.39
6887271623	CG51CD	165°F	74°C	Satin Chrome	S\$ 97.39
6887271619	CG51EW	165°F	74°C	Euro White	S\$ 58.53

6880170020	WFC	WRENCH,FC,CONCEALED	S\$503.31
6880100110	W3	WRENCH W3 FOR WRENCH-ABLE PROTECTIVE CAP	S\$503.31

Notes:

Factory Mutual does not recognize or approve fully concealed as Quick Response. sprinklers



G6-56 HSW QR

- K-Factor = 5.6 (80)
- **SIN RA5035**
- See Bulletin 050

Part Number	Short Code	Temperature		Finish	List Price
MODEL G6-56 HSW CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA5035					
2116173299	G6H1B	165°F	74°C	W/O	S\$ 182.36
MODEL G6 COVERPLATES					
6887211311	CG60B	135°F	57°C	Finished Bronze	S\$ 81.64
6887211321	CG60C	135°F	57°C	Chrome	S\$ 58.53
6887211372	CG60W	135°F	57°C	White	S\$ 58.53
6887211390	CG60SP	135°F	57°C	Specialty	S\$ 85.12

6880101010 WG6 Requires Model G6 Sprinkler Wrench S\$ 498.69

Notes:

Sprinkler and coverplates sold and packaged separately



**G5-80 QR "Sealing"
 Concealed**

- K-Factor = 8.0 (115)
- **SIN RA3412**
- See Bulletin 034

**G5-56 QR "Sealing"
 Concealed**

- K-Factor = 5.6 (80)
- **SIN RA3415**
- See Bulletin 034

**G5-42 QR "Sealing"
 Concealed**

- K-Factor = 4.2(60)
- **SIN RA3413**
- See Bulletin 034

**G5-28 QR "Sealing"
 Concealed**

- K-Factor = 2.8 (40)
- **SIN RA3411**
- See Bulletin 034

Part Number	Short Code	Temperature	Finish	List Price
MODEL G5-80 CONCEALED K8.0 (115) THREADS 3/4" (20MM) RA3412				
1916173498	G5801B	165°F 74°C	W/O	S\$ 112.73
1921173498	G5802B	212°F 100°C	W/O	S\$ 112.73
MODEL G5-56 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA3415				
1916173299	G51B	165°F 74°C	W/O	S\$ 90.91
1921173299	G52B	212°F 100°C	W/O	S\$ 90.91
MODEL G5-42 CONCEALED K4.2 (60) THREADS 7/16" (10MM) RA3413				
1916172899	G5421B	165°F 74°C	W/O	S\$ 112.73
1921172899	G5422B	212°F 100°C	W/O	S\$ 112.73
MODEL G5-28 CONCEALED K2.8 (40) THREADS 3/8" (10MM) RA3411				
1916172499	G5281B	165°F 74°C	W/O	S\$ 112.73
1921172499	G5282B	212°F 100°C	W/O	S\$ 112.73
MODEL G5 SEALING CONCEALED COVERPLATE				
6887201372	CG5S0W	135°F 57°C	White	S\$ 149.69
6887201672	CG5S1W	165°F 74°C	White	S\$ 149.69
6887201310	CG5S0SS	135°F 57°C	Stainless Steel	S\$ 155.84
6887201610	CG5S1SS	165°F 74°C	Stainless Steel	S\$ 155.84
6880170020	WFC	Requires Model FC Wrench		S\$ 503.31

Notes:
 Sprinkler and coverplates sold separately



G5-56 Concealed

- K-Factor = 5.6 (80)
- **SIN RA4014**
- See Bulletin 034

Part Number	Short Code	Temperature		Finish	List Price
MODEL G5-56 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA4014 300 PSI					
2016173299	G51B3	165°F	74°C	W/O	S\$ 96.07
MODEL G5 SEALING CONCEALED COVERPLATE REQUIRED					
6887201372	CG5S0W	135°F	57°C	White	S\$ 149.69
6887201672	CG5S1W	165°F	74°C	White	S\$ 149.69
6887201310	CG5S0SS	135°F	57°C	Stainless Steel	S\$ 155.84
6887201610	CG5S1SS	165°F	74°C	Stainless Steel	S\$ 155.84

6880170020 WFC Requires Model FC Wrench S\$ 503.31



G5-56 300 QR "Sealing" Concealed

- K-Factor = 5.6 (80)
- **SIN RA4014**
- See Bulletin 034
- **300 PSI**



**G5-56 300
 Concealer**

- K-Factor = 5.6 (80)
- **SIN RA4014**
- See Bulletin 034

Part Number	Short Code	Temperature	Finish	List Price
MODEL G5-56 300 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA4014				
2016173299	G51B3	165°F 74°C	W/O	S\$ 96.07
MODEL G5 COVERPLATES				
6887271321	CG50C	135°F 57°C	Chrome	S\$ 64.22
6887271372	CG50W	135°F 57°C	White	S\$ 58.53
6887271311	CG50B	135°F 57°C	Finished Bronze	S\$ 80.46
6887271374	CG50OW	135°F 57°C	Off-White	S\$ 79.61
6887271390	CG50SP	135°F 57°C	Specialty	S\$ 79.81
6887271316	CG50FB	135°F 57°C	Black Painted	S\$ 79.70
6887271305	CG50BB	135°F 57°C	Bright Brass	S\$ 97.39
6887271323	CG50CD	135°F 57°C	Satin Chrome	S\$ 97.39
6887271310	CG50SS	135°F 57°C	Stainless Steel	S\$ 97.39
6887271319	CG50EW	135°F 57°C	Euro White	S\$ 58.53
6887271621	CG51C	165°F 74°C	Chrome	S\$ 64.22
6887271672	CG51W	165°F 74°C	White	S\$ 58.53
6887271611	CG51B	165°F 74°C	Finished Bronze	S\$ 80.46
6887271674	CG51OW	165°F 74°C	Off-White	S\$ 79.61
6887271690	CG51SP	165°F 74°C	Specialty	S\$ 79.81
6887271616	CG51FB	165°F 74°C	Black Painted	S\$ 79.70
6887271605	CG51BB	165°F 74°C	Bright Brass	S\$ 97.39
6887271623	CG51CD	165°F 74°C	Satin Chrome	S\$ 97.39
6887271610	CG51SS	165°F 74°C	Stainless Steel	S\$ 97.39
6887271619	CG51EW	165°F 74°C	Euro White	S\$ 58.53
6880170020	WFC	Requires Model FC Wrench		S\$ 503.31



F1FR56 CCP

- K-Factor = 5.6 (80)
- **SIN RA1414**
- See Bulletin 014

F1FR56-300/CCP

- K-Factor = 5.6 (80)
- **SIN RA2614**
- See Bulletin 026
- 300 PSI

Part Number	Short Code	Temperature		Finish	List Price
MODEL F1FR56 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA1414					
BV13173299	F1FR56C0	135°F	57°C	Brass	S\$ 63.61
BV15173299	F1FR56C1	155°F	68°C	W/O	S\$ 63.61
BV17173299	F1FR56C5	175°F	79°C	W/O	S\$ 63.61
BV20173299	F1FR56C2	200°F	93°C	W/O	S\$ 63.61
MODEL F1FR56-300 CONCEALED K5.6 (80) THREADS 1/2" (15MM) RA2614					
BP131732R9	F1FR56C03	135°F	57°C	W/O	S\$ 67.07
BP151732R9	F1FR56C13	155°F	68°C	W/O	S\$ 67.07
BP171732R9	F1FR56C53	175°F	79°C	Bronze	S\$ 67.07
BP201732R9	F1FR56C23	200°F	93°C	W/O	S\$ 67.07
MODEL CCP COVERPLATES (1/2" ADJ)					
6887161321	CCP0C76	135°F	57°C	Chrome	S\$ 136.07
6887161318	CCP0W76	135°F	57°C	Flat White	S\$ 53.03
6887161390	CCP0SP76	135°F	57°C	Specialty	S\$ 89.05
6887161621	CCP1C76	165°F	74°C	Chrome	S\$ 136.07
6887161618	CCP1W76	165°F	74°C	Flat White	S\$ 53.03
6887161690	CCP1SP76	165°F	74°C	Specialty	S\$ 89.05
6880100000	WRC	Requires Model RC1 Sprinkler Wrench			S\$ 500.64

Notes:

Sprinklers and coverplates sold and packaged separately



XL Commercial

- K-Factor = 5.6 (80)
- Pendent = SIN R4514
- HSW = SIN R4534
- See Bulletin 145

Part Number	Short Code	Temperature		Finish	List Price
MODEL XL PENDENT K5.6 (80) THREADS 1/2" (15MM) RA4514					
1212213299	XLQRPC	165°F	74°C	Chrome	S\$240.05
1212723299	XLQRPW	165°F	74°C	White	S\$240.05
MODEL XL HORIZONTAL K5.6 (80) THREADS 1/2" (15MM) RA4534					
1352213299	XLQRHC	165°F	74°C	Chrome	S\$298.01
1352723299	XLQRHW	165°F	74°C	White	S\$298.01
REQUIRED ESCUTCHEONS FOR MODEL XL FLAT					
6801210000	ZXFPC			Chrome	S\$ 46.64
6801220000	ZXFPW			White	S\$ 46.64
REQUIRED ESCUTCHEONS FOR MODEL XL CONICAL					
6801070000	ZXCPC			Chrome	S\$ 46.64
6801080000	ZXCPW			White	S\$ 46.64
REQUIRED ESCUTCHEONS FOR MODEL XL HSW					
6801120000	ZXCHC			Chrome	S\$ 46.64
6801140000	ZXCHW			White	S\$ 46.64

6880160000	WZXP	Requires Model ZX (Pendent) Sprinkler Wrench		S\$ 498.69
6880160010	WZXH	Requires Model ZX (Horizontal) Sprinkler Wrench		S\$ 498.69