



**Freedom® Microtech®**  
**Residential**  
**Glass Bulb**  
**Horizontal Sidewall**  
SIN: VK479  
K Factor: 3.0 (43)  
Thread Size: 1/2 inch NPT  
Base Part #: 19707

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	19707AB	V179	\$63.90
Chrome	155°F	19707FB	V179	\$65.99
White-Polyester	155°F	19707MB/W	V179	\$65.99
Nickel PTFE (ENT) <sup>1</sup>	155°F	19707JNB	V188.A	\$83.83
Std Sprinkler Wrench		21475M/B	V207	\$71.11
Wrench Rcstd HSW		13655W/B	V207	\$137.03



**Freedom® Microtech®**  
**Residential**  
**Glass Bulb**  
**Horizontal Sidewall**  
SIN: VK486  
K Factor: 4.0 (58)  
Thread Size: 1/2 inch NPT  
Base Part #: 17315

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	17315AB	V179	\$63.49
Standard Brass	175°F	17315AD	V179	\$63.49
Chrome	155°F	17315FB	V179	\$65.99
Chrome	175°F	17315FD	V179	\$65.99
White-Polyester	155°F	17315MB/W	V179	\$65.99
White-Polyester	175°F	17315MD/W	V179	\$65.99
Nickel PTFE (ENT) <sup>1</sup>	155°F	17315JNB	V188.A	\$83.83
Nickel PTFE (ENT)	175°F	17315JND	V188.A	\$83.83
Std Sprinkler Wrench		21475M/B	V207	\$71.11
Wrench Rcstd HSW		13655W/B	V207	\$137.03



**Freedom® Microtech®**  
**Residential**  
**Glass Bulb**  
**Horizontal Sidewall**  
SIN: VK460  
K Factor: 5.8 (84)  
Thread Size: 1/2 inch NPT  
Base Part #: 13933

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	13933AB	V179	\$69.68
Standard Brass	175°F	13933AD	V179	\$69.68
Chrome	155°F	13933FB	V179	\$70.67
Chrome	175°F	13933FD	V179	\$70.67
White-Polyester	155°F	13933MB/W	V179	\$70.67
White-Polyester	175°F	13933MD/W	V179	\$70.67
Nickel PTFE (ENT) <sup>1</sup>	155°F	13933JNB	V188.A	\$90.28
Nickel PTFE (ENT)	175°F	13933JND	V188.A	\$90.28
Std Sprinkler Wrench		21475M/B	V207	\$71.11
Wrench Rcstd HSW		13655W/B	V207	\$137.03



**Freedom®**  
**Residential**  
**Glass Bulb**  
**Horizontal Sidewall**  
SIN: VK484  
K Factor: 4.2 (60)  
Thread Size: 1/2 inch NPT  
Base Part #: 16240

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	16240AB	V180	\$49.73
Standard Brass	175°F	16240AD	V180	\$49.73
Chrome	155°F	16240FB	V180	\$53.98
Chrome	175°F	16240FD	V180	\$53.98
White-Polyester	155°F	16240MB/W	V180	\$53.98
White-Polyester	175°F	16240MD/W	V180	\$53.98
Nickel PTFE (ENT) <sup>1</sup>	155°F	16240JNB	V188.A	\$77.39
Nickel PTFE (ENT)	175°F	16240JND	V188.A	\$77.39
Std Sprinkler Wrench		21475M/B	V207	\$71.11
Wrench Rcstd HSW		13655W/B	V207	\$137.03

Select Escutcheons - Recessed Pendent Sprinklers\*



**Recessed Escutcheon**  
**Model E-1 (push-on)**  
(includes cup & adapter)  
(OD = 3-1/16" / 78 mm)

Finish	Size	Part #	IPG	List Price
Polished Chrome	1/2"	06419AF	V200	\$7.61
White	1/2"	06419AM/W	V200	\$7.61

\*Refer to Page H-1 for complete list of available escutcheons

Select Escutcheons - Recessed Pendent Sprinklers\*



**Threaded Escutcheon**  
**Model E-2 (thread-on)**  
(includes cup & adapter)  
(OD = 3-1/8" / 80 mm)

Finish	Size	Part #	IPG	List Price
Polished Chrome	1/2"	11038F	V200	\$7.61
White	1/2"	11038M/W	V200	\$7.61

\*Refer to Page H-1 for complete list of available escutcheons

1) Electroless Nickel PTFE (ENT) plating is UL Listed and FM Approved for corrosion resistance.

NOTE: Select Freedom® sprinklers are also available in "Lead Free" versions. Refer to technical datasheets for details.  
(Lead content complies with definition of 'Lead Free' established in the Reduction of Lead in Drinking Water Act, S.3874)