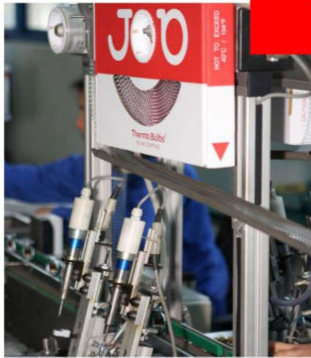


**ROUCHIEC**





**Job Bulb Sprinkler**



**\*\*TECHNICAL SPECIFICATION\*\***

Model & Sprinkler I.D. No.	<b>SH003/SH004</b>	<b>SH005/SH006</b>	<b>SH017/SH018</b>	<b>SH007/SH008</b>
Style	Upright	Pendent	Horizontal Sidewall	Concealed Pendent
Bulb Nominal Dia. & Response	5mm, Standard Response or 3mm, Quick Response			
Thread Size [Optional]	NPT1/2 or R1/2			
Nominal Orifice Size	1/2 Inch			
Nominal K-Factor	5.6 (U.S.)/80 (metric)			
Max. Working Pressure	175 psig/1.2 mpa (12 bar)			
Factory Hydrostatic Test	100% @ 500psig (3.4 mpa)			
Min. Operating Pressure	7 psig/0.048 mpa (0.48 bar)			
Sprinkler Finish [Optional]	Natural Brass, Chrome Plated or White Color Coated			
Escutcheon Finish	Chrome Plated or Color Coated In Any Color			
Listings and Approvals	UL(United States)ZULC(Canada)			

**IN FIRE**

**\*\*AVAILABLE TEMPERATURE RATING\*\***

Temp. Classification	Ordinary	Ordinary	Intermediate	Intermediate
Nominal Temp. Rating	135F/57C	155F/68C	175F/79C	200F/93C
Max. Ambient Temp. Allowed	115F/46C	135F/57C	155F/68C	180F/82C
Max. Recommended Ambient Temp.	100F/38C	100F/38C	150F/65C	150F/65C
Glass Bulb Color	Orange	Red	Yellow	Green

**\*\*SPRINKLER MATERIALS\*\***

Frame	Bronze Forging UNS-C87400 or Casting DZR
Deflector	Brass UNS-28000
Glass Bulb	Glass with Glycerin Solution, JOB® G5 or F3
Set Screw	Brass UNS-28000
Button	Brass UNS-28000
Spring	Stainless Steel
Seal	Teflon® Tape
Escutcheon	Cold Rolled Steel



Pendent Fire Sprinkler



\*K=5.6 (80.6) \*\* Casting DZR Frame, Job® Glass Bulb

IN FIRE

Model	S/N	Description
SNOOS	PSN01232311	Penderit - Standard Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01232321	Penderit - Standard Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01232331	Pendent - Standard Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01232341	Penderit - Standard Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01232313	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01232323	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01232333	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01232343	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01232312	Pendent - Standard Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01232322	Pendent - Standard Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01232332	Pendent - Standard Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01232342	Penderit - Standard Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01232314	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01232324	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01232334	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01232344	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01232315	Penderit - Standard Response - White Finish - NPT1/2 - 57C/135F
	PSN01232325	Penderit - Standard Response - White Finish - NPT1/2 - 68C/155F
	PSN01232335	Penderit - Standard Response - White Finish - NPT1/2 - 79C/175F
	PSN01232345	Penderit - Standard Response - White Finish - NPT1/2 - 93C/200F
	PSN01232316	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01232326	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01232336	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01232346	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 93C/200F
SNOOS	PSN01242311	Penderit - Quick Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01242321	Penderit - Quick Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01242331	Penderit - Quick Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01242341	Penderit - Quick Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01242313	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01242323	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01242333	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01242343	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01242312	Pendent - Quick Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01242322	Pendent - Quick Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01242332	Penderit - Quick Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01242342	Penderit - Quick Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01242314	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01242324	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01242334	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01242344	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01242315	Penderit - Quick Response - White Finish - NPT1/2 - 57C/135F
	PSN01242325	Penderit - Quick Response - White Finish - NPT1/2 - 68C/155F
	PSN01242335	Penderit - Quick Response - White Finish - NPT1/2 - 79C/175F
	PSN01242345	Penderit - Quick Response - White Finish - NPT1/2 - 93C/200F
	PSN01242316	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01242326	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01242336	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01242346	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 93C/200F