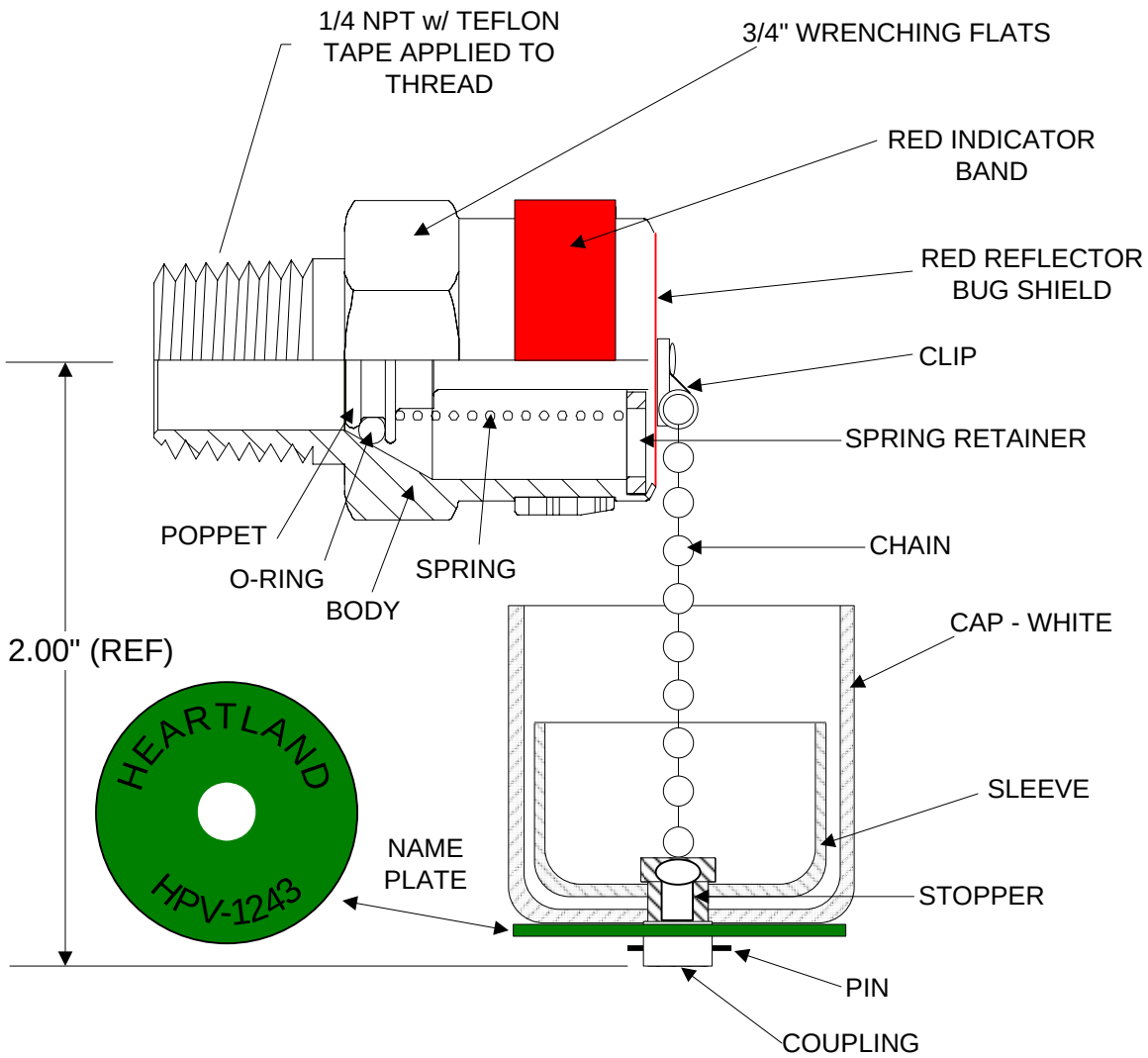

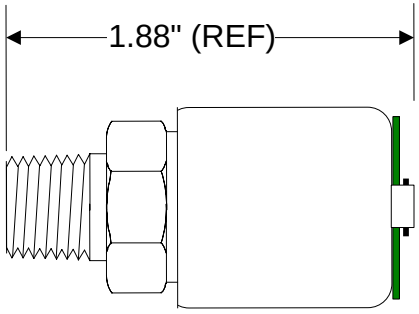

Heartland SOLUTIONS, INC.

Part Description	Material
Body	Brass
Indicator	UV Resistant Red Vinyl
Shield	Aluminum Anodized Red
Poppet	Brass
O-Ring	Viton
Spring	Stainless Steel
Spring Retainer	Stainless Steel
Chain	Brass
Cap	UV Resistant White Vinyl
Sleeve	Polymer
Pin	Stainless Steel
Name Plate	Aluminum Anodized Green
Clip	Stainless Steel
Coupling	Brass
Stopper	Brass
All Internal Parts	DuPont Krytox GL 205 Grease

Operation

Cracking Pressure, 10 PSIG +/- 2 PSIG
Reseal Pressure 8 PSIG +/- 2 PSIG
Zero Leaking from Reseal Pressure to -8 PSIG
Flow Rate, 50 SCFM @ 15 PSIG @ 70 degrees F

Fluid Compatibility

Mineral Oil
Cooper Envirotemp FR3

HPV-1243 1/4-18 NPT PRESSURE RELIEF VALVE	REVISION 03
SCALE: NONE	REVISION DATE: 27 MAR 2009
HEARTLAND SOLUTIONS, INC.	DRAWING NO.
PH: 800.957.3493 FAX: 877.779.4567	**HPV-1243**

info@hland.com www.heartlandsolutionsinc.com