## Injector Diffuser

For 1" and 1 1/2" Scale Steam Locomotives

## By the Extreme Steam division of

## $K_{eim} S_{team} P_{ump}$

Injectors were often fitted with a diffuser on the overflow pipe to disperse hot steam and water in the event a boiler check valve or steam valve stuck open. The diffuser shown was scaled from the full size unit that features three separate cast outlet channels.

This kit consists of a cast brass investment casting and a threaded brass pipe connector.

| Scale | <b>Body Thread</b> | Pipe Nipple Thread | To Fit Injector                    | Part Number |
|-------|--------------------|--------------------|------------------------------------|-------------|
| 3/4"  | 10-40              | -                  | -                                  | D1040       |
| 1"    | 1⁄4-40             | 1⁄4-40             | Eccentric Engineer Small Scales    | D2540       |
| 1.5"  | 5/16-40            | 5/16-40            | Eccentric Engineer<br>Intermediate | D31240      |
| 1.5"  | 3/8-32             | 3/8-32             | Eccentric Engineer<br>Standard     | D37532      |
| 1.5"  | 3/8-32             | 3/8-56             | Superscale                         | D37556      |













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