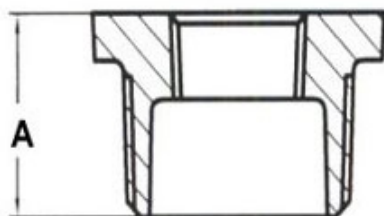


# FIG 970 - BLACK REDUCING BUSH



## TECHNICAL DATA:

|                        |                                 |
|------------------------|---------------------------------|
| Maximum Pressure:      | 16 BAR (230PSI) (1.6MPA)        |
| Maximum Temperature:   | 200°C (392°F)                   |
| Tensile Strength:      | 330MPA                          |
| Hardness:              | HB150 (Brinell)                 |
| Elongation Rate:       | 8%                              |
| Suitable Applications: | Water, Oil, Gas, Petro-Chemical |
| Material:              | Hot Dipped Malleable Iron       |

## SIZE RANGE / DIMENSIONS

| ITEM CODE     | BSP             | METRIC mm | A  |
|---------------|-----------------|-----------|----|
| 970/0010x0008 | 3/8" x 1/4"     | 10 x 8    | 22 |
| 970/0015x0008 | 1/2" x 1/4"     | 15 x 8    | 22 |
| 970/0015x0010 | 1/2" x 3/8"     | 15 x 10   | 22 |
| 970/0020x0008 | 3/4" x 1/4"     | 20 x 8    | 24 |
| 970/0020x0010 | 3/4" x 3/8"     | 20 x 10   | 24 |
| 970/0020x0015 | 3/4" x 1/2"     | 20 x 15   | 24 |
| 970/0025x0015 | 1" x 1/2"       | 25 x 15   | 28 |
| 970/0025x0020 | 1" x 3/4"       | 25 x 20   | 28 |
| 970/0032x0015 | 1 1/4" x 1/2"   | 32 x 15   | 30 |
| 970/0032x0020 | 1 1/4" x 3/4"   | 32 x 20   | 30 |
| 970/0032x0025 | 1 1/4" x 1"     | 32 x 25   | 30 |
| 970/0040x0015 | 1 1/2" x 1/2"   | 40 x 15   | 30 |
| 970/0040x0020 | 1 1/2" x 3/4"   | 40 x 20   | 30 |
| 970/0040x0025 | 1 1/2" x 1"     | 40 x 25   | 30 |
| 970/0040x0032 | 1 1/2" x 1 1/4" | 40 x 32   | 30 |
| 970/0050x0015 | 2" x 1/2"       | 50 x 15   | 33 |
| 970/0050x0020 | 2" x 3/4"       | 50 x 20   | 33 |
| 970/0050x0025 | 2" x 1"         | 50 x 25   | 33 |
| 970/0050x0032 | 2" x 1 1/4"     | 50 x 32   | 33 |
| 970/0050x0040 | 2" x 1 1/2"     | 50 x 40   | 33 |
| 970/0065x0015 | 2 1/2" x 1/2"   | 65 x 15   | 39 |
| 970/0065x0020 | 2 1/2" x 3/4"   | 65 x 20   | 39 |
| 970/0065x0025 | 2 1/2" x 1"     | 65 x 25   | 39 |
| 970/0065x0032 | 2 1/2" x 1 1/4" | 65 x 32   | 39 |
| 970/0065x0040 | 2 1/2" x 1 1/2" | 65 x 40   | 39 |
| 970/0065x0050 | 2 1/2" x 2"     | 65 x 50   | 39 |
| 970/0080x0015 | 3" x 1/2"       | 80 x 15   | 42 |
| 970/0080x0020 | 3" x 3/4"       | 80 x 20   | 42 |
| 970/0080x0025 | 3" x 1"         | 80 x 25   | 42 |
| 970/0080x0032 | 3" x 1 1/4"     | 80 x 32   | 42 |
| 970/0080x0040 | 3" x 1 1/2"     | 80 x 40   | 42 |
| 970/0080x0050 | 3" x 2"         | 80 x 50   | 42 |
| 970/0080x0065 | 3" x 2 1/2"     | 80 x 65   | 42 |
| 970/0100x0015 | 4" x 1/2"       | 100 x 15  | 49 |
| 970/0100x0020 | 4" x 3/4"       | 100 x 20  | 49 |
| 970/0100x0025 | 4" x 1"         | 100 x 25  | 49 |
| 970/0100x0032 | 4" x 1 1/4"     | 100 x 32  | 49 |
| 970/0010x0040 | 4" x 1 1/2"     | 100 x 40  | 49 |
| 970/0100x0050 | 4" x 2"         | 100 x 50  | 49 |
| 970/0100x0065 | 4" x 2 1/2"     | 100 x 65  | 49 |
| 970/0100x0080 | 4" x 3"         | 100 x 80  | 49 |

**LONGER LASTING** Heavy duty, hot dipped galvanised  
**PIN HOLE FREE** Individually pressure tested  
**TAPERED THREADS** Conform to (ISO 7-1) British standards