



# FIG 919 - JOHNSON COUPLING



## SIZE RANGE / DIMENSIONS

| ITEM CODE | BSP | METRIC mm |
|-----------|-----|-----------|
| 919/0015  | ½"  | 15        |
| 919/0020  | ¾"  | 20        |
| 919/0025  | 1"  | 25        |
| 919/0032  | 1¼" | 32        |
| 919/0040  | 1½" | 40        |
| 919/0050  | 2"  | 50        |

## 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       |

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