

# Consolidated\* 1900 Series 36"

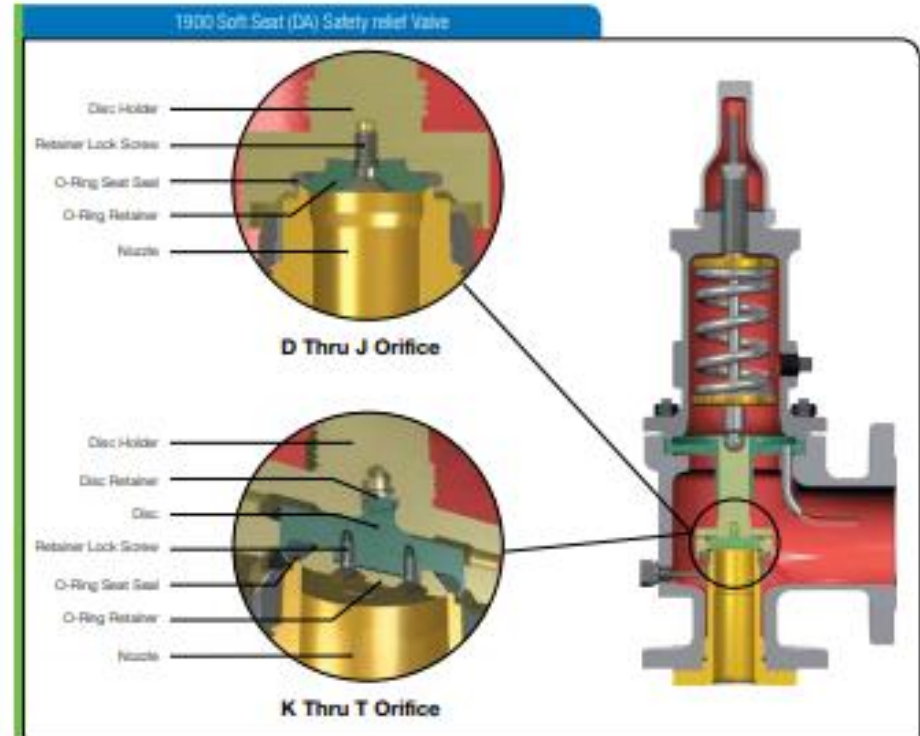
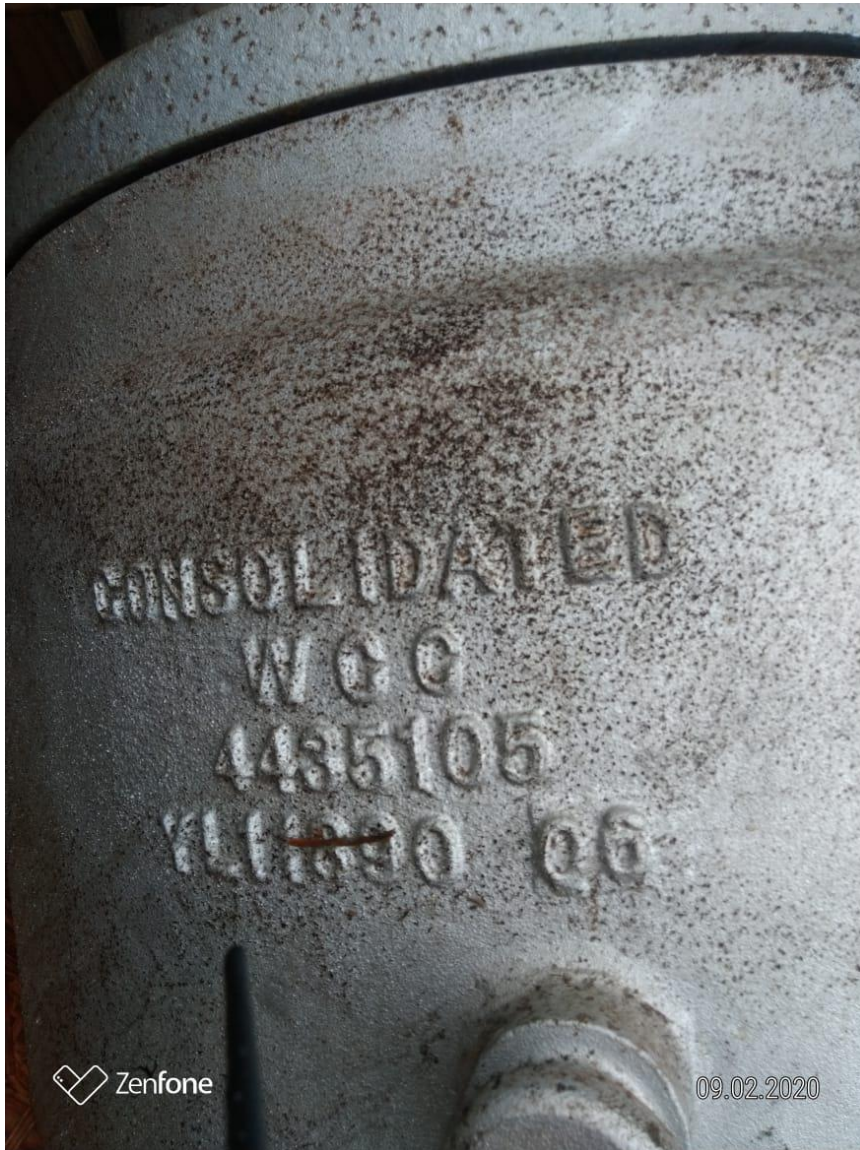
## Safety Relief Valve

The highly adaptable 1900 Series Safety Relief Valve is designed to meet numerous application requirements.



# Materials (Contd.)

## 1900 Soft Seat (DA) Option



### Standard Material for 1900 Soft Seat (DA) Safety Relief Valves

Part Name	Material <sup>1</sup>
Disc (K-T Orifice)	316 Stainless Steel
Disc Holder <sup>2</sup>	316 Stainless Steel
Bonnet	ASME SA360 LDD CS
Disc Retainer	Inconel X750
O-Ring Retainer <sup>3</sup>	316 Stainless Steel
Retainer Lock Screw (Not Shown) <sup>4</sup>	316 Stainless Steel
O-Ring Seat Seal	Select <sup>4</sup>

Note 1: Balance of Materials same as 1900 standard construction

Note 2: Disc Holder material for D-J orifice, will be Monel for "M" variations and Hastelloy C for "H" variations.

Note 3: O-Ring Retainer material will be Monel for "M" variations and Hastelloy C for "H" variations. The retainer lock screw will be Monel with Nylon locking feature in the "M" variations and Hastelloy C with Nylon locking feature in the "H" variations.

Note 4: Refer to pages 1900-41 & 1900-42 for O-Ring Selection (Diameter and Temperature Limit). See Technical Information Section for application.