# **OIL SERVICE**

# MAINTAIN DESIRED OUTLET PRESSURE FOR CHANGES IN DOWNSTREAM DEMAND



### A Series (Brass, Bronze)

• **Body Size:** 1/8 to 1/2 in. / 3.5 to 15 mm

Outlet Pressure Range: 0 to 250 psig / 0 to 17.2 barg
Maximum Inlet Pressure: 1100 psig / 75.8 barg

Maximum Capacity: 13.5 GPM
Temperature: 180°F / 82°C



### **BBC** (Bronze)

• **Body Size:** 1/4 to 2 in. / 8 to 50 mm

• Outlet Pressure Range: 5 to 250 psi / 0.35 to 17.2 barg

• Maximum Inlet Pressure: 400 psi / 27.5 barg

• Maximum Capacity: 78 GPM

• **Temperature:** -320 to 600°F / -195 to 315°C



#### G-60 (Iron, Bronze, Carbon Steel, Stainless Steel)

• **Body Size:** 1/4 to 1 1/2 in. / 8 to 38 mm

• Outlet Pressure Range: 1 to 250 psig / 0.07 to 17.2 barg

• Maximum Inlet Pressure: 700 psiq / 48.3 barq

• Maximum Capacity: 121 GPM

• **Temperature:** -320 to 750°F / -195 to 398°C



## **E-55** (Bronze)

• **Body Size:** 1/2 to 2 in. / 15 to 50 mm

• Outlet Pressure Range: 25 to 300 psig / 1.7 to 20.7 barg

• Maximum Inlet Pressure: 400 psig / 27.6 barg

• Maximum Capacity: 140 GPM

• Temperature: 180°F / 82°C



#### LS (Bronze)

• **Body Size:** 1/2, 3/4 in. / 15, 19 mm

- Outlet Pressure Range: 40 to 500 psig / 2.8 to 34.5 barg

Maximum Inlet Pressure: 2400 psig / 165.5 barg

• Maximum Capacity: 59 GPM

• Temperature: 180°F / 82°C

