

Ditch the Cranes! Save Valuable Time During Turnarounds

Lightweight Test & Isolation Plugs from EST Group Lead the Way

Lightweight aluminum & steel construction make our Double Block & Bleed and GripTight Isolation Plugs easy to transport and install. This can often circumvent the necessity for cranes and/or other lifting devices. This can save valuable time, as crane operators can be in high demand during turnarounds, or difficult to get scheduled if work is unplanned!

Our 8" Schedule 80 DBB plug weighs just 36 lbs (16.3 kg) compared to other plugs on the market weighing in excess of 100 lbs (45.4 kg) of the same size, **making ours 3x lighter!**

Pipe Size	Schedule	Competitive Plugs				EST Group Plugs			
		Length		Weight		Length		Weight	
		in	mm	lbs	kg	in	mm	lbs	kg
6"	40	12.1	308	53	24	9	228.6	21	9.5
6"	80	12.1	308	53	24	9	228.6	19	8.6
8"	40	16.26	413	132	60	9.5	241.3	40	18.1
8"	80	16.26	413	132	60	9.5	241.3	36	16.3
10"	40	19.65	499	353	160	9.5	241.3	58	26.3
10"	80	19.65	499	353	160	9.5	241.3	54	24.5
12"	40	19.65	499	397	180	9.5	241.3	83	37.6
12"	80	19.65	499	353	160	9.5	241.3	75	34.0

Refer to respective Operating Procedures for specific plugs for full listing of weights and measures.



Double Block and Bleed Plug

Test Pressure

- Up to 2250 PsiG (155 BarG) between the seals
- Upstream pressure rated to 10 PsiG (0.7 BarG)

Size Range

- 3/4" to 48" NPS (DN20 to DN1200)

Standard Seal Material

- Urethane



GripTight® Isolation Plug

Test Pressure

- Up to 2250 PsiG (155 BarG) between the seals
- Upstream pressure up to 1500 PsiG (103 BarG)

Size Range

- 3/4" to 48" NPS (DN20 to DN1200)

Standard Seal Material

- Urethane

Custom sizes, pressure ratings & seal materials available upon request