

Type 22 Checkmaster™ Check Valve

The AXON Type 22 Checkmaster™ check valve is a heavy-duty, one-way lift check valve for choke and kill manifolds. The valve consists of precision-machined parts that are carefully inspected and tested. Moreover, the valve features extensive, trouble-free service, as well as simple and inexpensive maintenance requirements.



SPECIFICATIONS

	Size	Height	Length	Weight
5,000 PSI W.P.				
	2-1/16 in	6.75 in	14.62 in	245 lb
	3-1/8 in	8 in	18.62 in	430 lb
	4-1/16 in	9.19 in	21.62 in	675 lb
10,000 PSI W.P.				
	1-13/16 in	6.7 in	18.25 in	250 lb
	2-1/16 in	6.75 in	20.5 in	285 lb
	3-1/16 in	8 in	24.38 in	450 lb
	4-1/16 in	9.38 in	26.38 in	680 lb
15,000 PSI W.P.				
	2-1/16 in	6.75 in	19 in	285 lb
	3-1/16 in	8 in	23.56 in	460 lb
	4-1/16 in	9.19 in	29 in	710 lb

FEATURES / BENEFITS

- One-piece forged steel body, constructed from rugged materials that exceed API specification 6A
- Standard valve trim offering is designed for H2S service (CO2 service available upon request)
- A conical plug is incorporated to reduce cutting action of valve seat, thus assuring positive closing at all times
- Can be installed in a horizontal or vertical position
- Valve seals can be replaced without removing from line
- No special tools required for servicing
- Replaceable lip-type bonnet seal used to control bonnet make-up for zero standoff (eliminates corrosion on bolts and tapped holes)
- Replaceable lip-type seat seal used to provide leakproof connections
- Non-threaded seat presents a large seating area for long service (no internal threads to gall or corrode)
- Available in PSL-1 thru 4 and temperature class -75° F up to 350° F (K to X)
- Optional "lock-open" feature to reduce duration of required BOP stack pressure testing (check valve remains in the "open" position)