



The basic Choke was implemented with a more accurate design, balanced pressure type, able to respect a closer Stroke to flow linear proportion, called CHOKE TYPE "CG".

CHOKE VALVE TYPE "CG" FEATURES:

- It is used in line for precise pressure drop/ adjustment, and longer trim life.
- In both Choke type, the indicator sleeve still used to show the equivalent bore of opening. It can be scaled in inches (1-1/4") or 64th (80).
- A soft stem brake provides equipment with maintaining adjustment against vibrations, if any.
- Low torque operation (pressure balanced piston), metal bonnet seal, accurate rate proportionally increased by number of holes, easy care and maintenance, clear sight on incremental opening value, removable hand wheel are not the least advantages of "CG CHOKES".
- Body is provided with one body hole 1/2" NPT, with plug. API 6A plug is provided for 15K psiwp.
- Wearing parts of Trim are called M21, i.e. Tungsten carbide massive CAGE, and hardened wearing area on piston surface.



TYPE CG CHOKE VALVE

CAGE-PISTON CHOKE VALVES FOR PRODUCTION, DRILLING, API 6A SPECIFICATION

	Flange	A	C	G	H	I	Ring Gasket
3000 Psiwp	2-1/16"	1-1/2"	8.50	7.99	9.49	16.40	24
6000 test	2-9/16"	1-1/2"	9.62	9.06	11.02	16.40	27
	3-1/8"	2"	9.50	9.06	11.02	21.70	31
	4-1/16"	2" or 3"	11.50	10.84	12.01	21.70	37
	7-1/16"	4" or 5"	15.00	14.84	14.84	23.90	45
5000 Psiwp	2-1/16"	1-1/2"	8.50	7.99	9.49	16.40	24
100000 test	2-9/16"	1-1/2"	9.62	9.06	11.02	16.40	27
	3-1/8"	2"	10.50	9.06	11.02	21.70	35
	4-1/16"	2" or 3"	12.25	10.04	12.01	21.70	39
	7-1/16"	4" or 5"	15.50	14.84	14.84	23.90	46
10000 Psiwp	2-1/16"	1-1/2"	7.88	7.99	9.49	16.40	BX 152
15000 test	2-9/16"	1-1/2"	9.12	9.06	11.02	21.70	BX 153
	3-1/16"	2"	10.62	9.06	11.02	21.70	BX 154
	4-1/16"	2" or 3"	12.44	11.73	11.73	23.90	BS 155
15000 Psiwp	2-1/16"	1-1/2"	8.75	7.99	9.49	16.40	BX 152
22500 test	2-9/16"	1-1/2"	10.00	10.75	10.75	16.40	BX 153
	3-1/16"	2"	11.31	10.75	10.75	24.40	BX 154

Dimensions of FLANGES and SEAT (bean) can be in accordance with client request.
Dimensions are in INCHES.