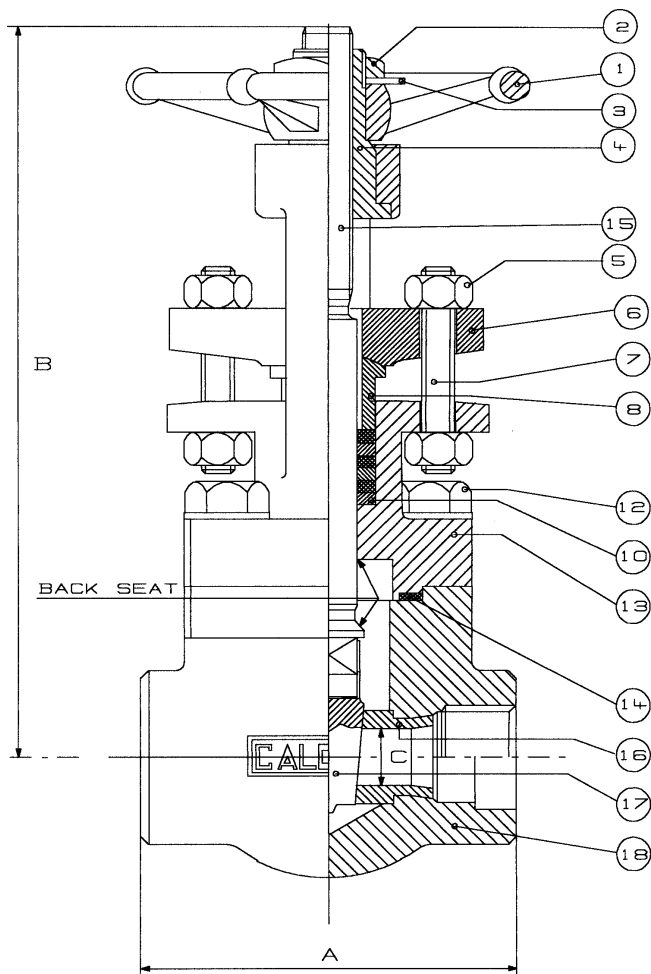


## VALVE DATA SHEET

FLOW CONTROL COMPANY LTD

ORDER POR00016  
ITEM : 1.00 ÷ 1.10



CALOBRI FIG.: **S8 A105/F6HFS**  
GATE VALVE S.800 O.S & Y SQUARE BOLTED  
BONNET REDUCED BORE SOCKET WELD OR  
THREADED NPT

### LIST OF COMPONENT / MATERIAL SPECIFICATION

001	HANDWHEEL	CARBON STEEL
002	WHEELNUT	CARBON STEEL
003	NAMEPLATE	ALLUMINIUM
004	YOKE NUT	ASTM A582 TYPE 416
005	GLAND NUT	ASTM A194 2H
006	GRAND FLANGE	ASTM A105
007	GLAND STUD	AISI 410
008	GLAND	ASTM A276 TYPE 410
009		
010	PACKING	GRAPHITE
011		
012	BOLTS	ASTM A193 B7
013	BONNET	ASTM A105
014	GASKET	316+GRAPHITE SPIRAL WOUND
015	STEM	ASTM A276 TYPE 410
016	SEAT	ASTM A276 TYPE 410 + STELLITE GR.6
017	WEDGE	ASTM A182 F6
018	BODY	ASTM A105
019		
020		

### DIMENSION AND WEIGHT

REDUCED BORE		A	B	C	Weight Kg.
Dn	Fig.n°	End to end	Centre to open	Bore Diam.	
-					
15	S8	80	150	10	1.6
20		90	165	14	2.2
25		110	180	19	3.5
32		127	210	23	5
40		127	245	30	6.5
50		127	265	36	9
-					