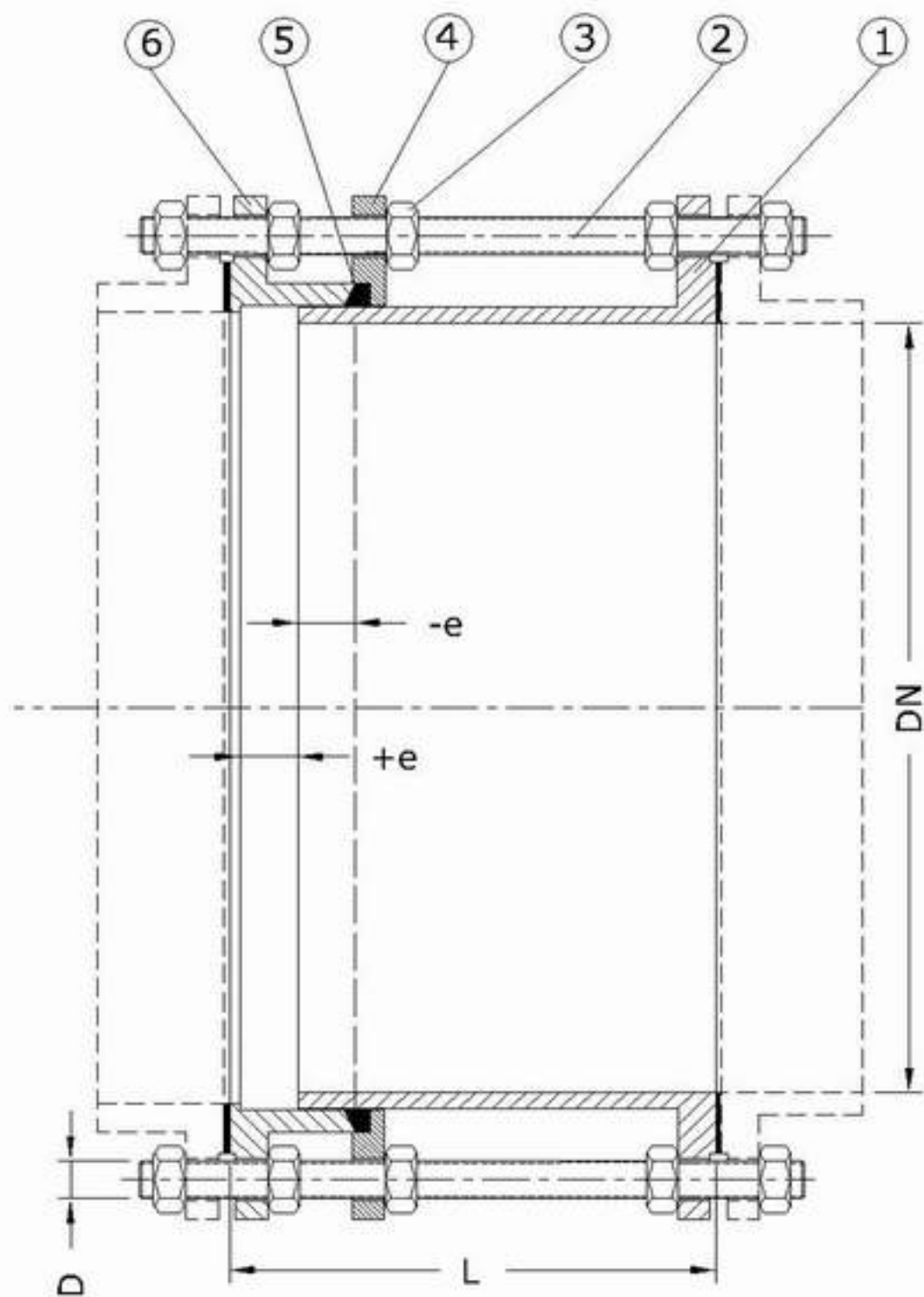


# CONSTRAINED DISMANTLING JOINT

## DESCRIPTION :

THIS DISMANTLING JOINT IS AN EASY JOINT BETWEEN PIPES AND DIFFERENT KINDS OF VALVES ; IT ENABLES TO DISMANTLE VALVES BY JUST UNSCREWING THE TIGHTENING STUDS AND PUSHING THE PISTON PIPE AWAY FROM THE VALVE TO GIVE SPACE TO DISMANTLE IT. IT ALLOWS AXIAL MOVEMENT WITHIN +/- 5 CM



DN	L	e	D PN 10	D PN 16
<b>100</b>	220	50	16	16
<b>150</b>	220	50	20	20
<b>200</b>	220	50	20	20
<b>250</b>	220	50	20	24
<b>300</b>	230	50	20	24
<b>350</b>	240	50	20	24
<b>400</b>	250	50	24	27
<b>500</b>	270	50	24	27
<b>600</b>	280	50	27	30
<b>700</b>	290	50	27	33
<b>800</b>	300	50	30	36
<b>900</b>	320	50	30	36
<b>1000</b>	340	50	33	39
<b>1200</b>	360	50	36	45

ALL DIM IN MM

No	Description	Material	Standards
<b>1</b>	PISTON PIPE	G.C.I GG 25/D.C.I GGG 50	ES 1300 /ISO 1083
<b>2</b>	STUD	GALVANIZED STEEL	BS 970
<b>3</b>	NUT	GALVANIZED STEEL	BS 970
<b>4</b>	GASKET FLANGE	G.C.I GG 25/D.C.I GGG 50	ASTM B-21
<b>5</b>	GASKET	EPDM - NBR Rubber	BS 2494
<b>6</b>	CASING PIPE	G.C.I GG 25/D.C.I GGG 50	ES 1300 /ISO 1083

WORKING PRESSURE :10-16 BAR.  
TEST PRESSURE :1.5 WORKING PRESSURE.  
FLANGE CONNECTIONS ACCORDING TO ISO STANDARDS 2531



GATE VALVE  
RISING STEM



GATE VALVE  
NON RISING STEM



AIR VALVE



NON RETURN  
VALVE



SAFETY VALVE



VERTICAL  
FIRE HYDRANT

# ENGINEERING INDUSTRIES

For Casting & Machining of Metals