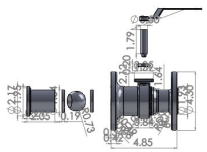
CAE W

Part Number:	130B	Date:	28-Oct-15
Comments:	A ball valve concept model	Revision:	01
		Material:	AISI 316 & PTFE composite
		Designed by:	Peter Rupert

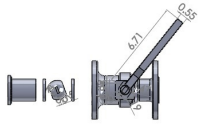
Notes:

A conceptual design of a ball valve. Used for simulation purposes. Has to operate under 2 bar inlet velocity and 150 °F. No extensive deformations are allowed. Please notice that clicking on the part in the table below will highlight the part in the view on the left.

ITEM NO.	PART NUMBER	QTY.
1	ball	1
2	body	1
3	Reatainer	1
4	bracket	1
5	stem	1
6	handle	1
7	PTFEretainer	2

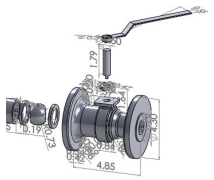


*Front



*Top

*Isometric



Exploded