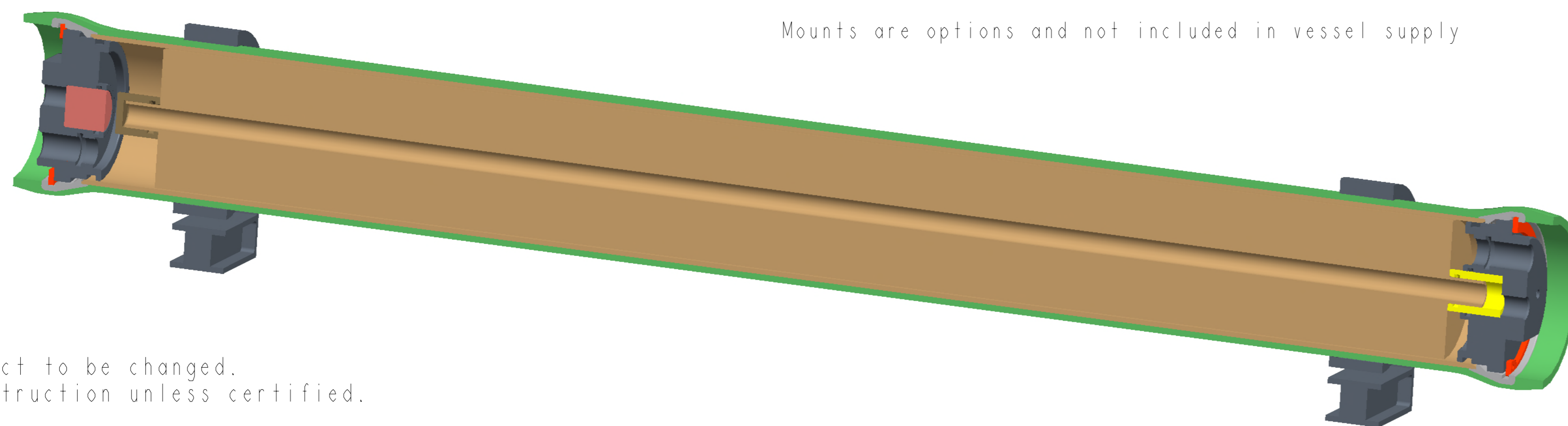


We recommend:
1 to 3 elements = 2 Mounts

Mounts are options and not included in vessel supply



Note:
Dimensions may be subject to be changed.
Not to be used for construction unless certified.

Please ask for information about available ports

SCALE 0.400

use only glycerine for lubrication of sealing parts
never use vaseline

Max: Working Pressure (bar/PSI)	28 / 400
Max. Working Temp. (°C / °F)	50 / 120
Min. Working Temp. (°C / °F)	2 / 36
Max Test Pressure (bar/PSI)	30.5 / 440

Table O-Rings for 4" EndCap			Mat
5.1	O-Ring 18x3	5.4018x3	EPDM
5.2	O-Ring 29X3	5.4028x3	EPDM

REF	PART NAME	PART #	MATERIAL
1	SHELL		FRP
2	LINER		PP *
HEAD			
4	ENDPLATE	54STOBW	PVC
5	SECURITY RING	54SEC	ALU
7	O-Ring	54092x5	EPDM
PORTS			
	HP-PORT	Option	
	Permeate Port	Option	
ELEMENT INTERFACE			
9	PERMEATE ADAPTER OPEN	54ADxx	PVC
9.1	PERMEATE ADAPTER CLOSED	54ADxx/C	PVC
10	Plug for Endplate	54ADPLUG	PVC
SUPPORT			
12	Mount	64MOUNT	PP

*starting 01.01-16
PVC-Liner can be replaced by HIPS
without further notice

400 PSI		PAGE: 1/1		AnyChem by Knappe Composites ™ Pressure Vessels	
Eng. Mgr	AssRev	DATUM:	REV:	SERIES 4 inch - FRONT ENTRY	
SIG:		08.07.95	4		
		08.02.05	5		
		01.01.16	6		
				Name	RO4ZX40-VI-25_R6
				Scale:	none

elem	Vessel Type	L-Stich [mm]	L-Stich [inch]	L EP [mm]	L EP [inch]	Tol L-Stich [mm] [inch]
1x40	RO4ZIM40-vI-25A	1093	43.03	1114	43.86	-3/+5 - +0.12/+0.2
2x40	RO4Z2M40-vI-25A	2110	83.07	2131	83.90	-3/+5 - +0.12/+0.2