



# LENNTECH

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SIDE PORT (1") (3/4" NPT)	21450-04-01	K	1"	20392
SIDE PORT (1")	21450-04	Q	1"	20166
DESCRIPTION	DRAWING NO.	CODE	SPECS	COMPUTER CODE

PERMEATE PORT	21450-03-03	S	NYLON1010	BSPT 1/2"	10311
	21450-03-02	R	NYLON1010	BSPP 1/2"	10310
	21450-03-01	P	NYLON1010	NPT 1/2"	10309
NAME	DRAWING NO.	CODE	MATERIAL	SPECS	COMPUTER CODE

TECHNICAL REQUIREMENT:  
MAX OPERATING PRESSURE: 450PSI (31.5kg/cm<sup>2</sup>),  
WATER MEDIUM TEMPERATURE: 1°C ~ 49°C,  
NOT APPLICABLE TO CORROSIVE LIQUID;

SHELL Length Code	L Inch (mm)	P Standard Inch (mm)	S Span Inch (mm)	EMPTY WEIGHT lb (kg)
1	49.2 (1250)	42 (1067)	28*1 (711)	22 (10)
2	89.2 (2266)	82 (2083)	56*1 (1422)	29 (13)
3	129.2 (3282)	122 (3099)	80*1 (2032)	40 (18)
4	169.2 (4298)	162 (4115)	64*2 (1626)	49 (22)
5	209.2 (5314)	202 (5131)	78*2 (1981)	58 (26)
6	249.2 (6330)	242 (6147)	92*2 (2337)	70 (31)

21	PIN	2	SS D=2.38mm	20735		
20	BAFFLE SCREW	4	M8*20 GRADE 8.8	20127		
19	SIDE PORT GASKET	2	EPDM	10517		
18	LABEL	1	ARTPAPER	40736		
17	STRAP PROTECTIVE JACKET	2	3r3 SOFT PVC	10189		
16	SERIAL NO. LABEL	1	ARTPAPER	40425-1		
15	SADDLE	2	2r3 TPU (S60D)	10140		
14	STRAP NUT	2	22300-08	4or6 Hpb59-1	20124	
13	ALLEN SCREW	4	or6 M8*50 STAINLESS STEEL, GRADE 8.8	20128		
12	STRAP	2	2r3 A666 304	20124		
11	ADAPTER	2	21300-06	2	ABS CHIMEI757K	10148
10	MPV SEAL	2	22300-06	4	EPDM	10178
9	HEAD SEAL	2	22300-04	2	EPDM	10177
8	PERMEATE PORT	SEE THE CHART	2	NYLON1010	SEE THE CHART	
7	BAFFLE	2	22300-02	4	SA-213.304	20017
6	SIDE PORT RETAINING RING	2	21300-03	2	A580.316	20122
5	CLASP	2	21300-20	2	SA-479.316	20692
4	SIDE PORT	SEE "SIDE PORT CONFIGURATIONS"	2	SA-213.TP316L	SEE THE CHART	
3	CLASP COVER	2	21300-21	2	SA-479.316	20693
2	CURVED SIDE PORT SEAL	2	21300-15-01	2	EPDM	10616
1	4" SHELL (450PSI)	21450-01	1	FIBER GLASS + EPOXY		
ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE	

6	INCREASE SIDE PORT CLASP AND CLASP COVER:			11/08/29
5	MPV MIDDLE DIA. CHANGED: INCREASE THICKNESS OF MPV AND END PORT:			10/05/19
REVISION	DESCRIPTION	SIGNATURE	DATE	
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		SIGNATURE		
SIGNATURE		DATE		
DESIGN		SCALE	MATERIAL	MODEL WAVE-450P-4
INSPECTION		1:3		DESCRIPTION
APPROVAL		QUANTITY	SMOOTHNESS	450PSI MEMBRANE HOUSING
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	COMPUTER CODE	DRAWING NO. 21450-00
		DO NOT MEASURE THE DIMENSIONS.	UNIT: MM	VERSION NO. 6
				TOTAL PAGE: 1

**WAVE CYBER (SHANGHAI) CO., LTD.**