



"SADDLE CONNECTING-ROD" HAS DIFFERENT LENGTH WITH DIFFERENT SYSTEM, SEE THE CHART BELOW:

System Layer	1	2	3	4	5	6	7	8
Length/mm	113	202	291	380	469	558	647	736
COMPUTER CODE.	20562	20563	20564	20565	20566	20567	20568	20569

PERMEATE PORT	DRAWING NO.	CODE	MATERIAL	SPECS	COMPUTER CODE
26300-03-05	26300-03-05	KU	PP+30%FG	NPT 3/8" NPT 1/4"	10842-1
		LV	PP+30%FG	G 3/8" G 1/4"	10841-1
26300-03-01	26300-03-01	IU	PP+30%FG	NPT 1/4" NPT 1/4"	10679-1
		JV	PP+30%FG	G 1/4" G 1/4"	10508-1
26300-03-04	26300-03-04	KU	PP+30%FG	NPT 3/8" NPT 1/4"	10842
26300-03-03	26300-03-03	LV	PP+30%FG	G 3/8" G 1/4"	10841
26300-03-02	26300-03-02	IU	PP+30%FG	NPT 1/4" NPT 1/4"	10679
26300-03	26300-03	JV	PP+30%FG	G 1/4" G 1/4"	10508

PERMEATE PORT: IU、JV
PERMEATE PORT: KU、LV
FEED/CONCENTRATE PORT
OPTION I--1/4"NPT FEMALE THREAD;
OPTION J--1/4"BSPP FEMALE THREAD;
OPTION K--3/8"NPT FEMALE THREAD;
OPTION L--3/8"BSPP FEMALE THREAD;

FEED/CONCENTRATE PORT
OPTION U--1/4"NPT FEMALE;
OPTION V--1/4"BSPP FEMALE;

TECHNICAL REQUIREMENT:
MAX OPERATING PRESSURE: 300PSI (2.0684MPa);
ALLOWABLE TEMPERATURE RANGE: 1°C-49°C
NOT APPLICABLE TO CORROSIVE LIQUID;
NOTE: DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY;

SHELL Length Code	L inch (mm)	S inch (mm)	EMPTY WEIGHT lb (kg)
2	82.72 (2101±1)	2@25.6 (2@650)	
1	42.72 (1085±1)	1@19.7 (1@500)	2.1
B	23.7 (602±1)	1@7.8 (1@200)	1.6
A	16.73 (425±1)	1@6 (1@150)	

ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE
11	LABLE		1	ADHESIVE LABLE	41006
10	NUT GASKET		8	M6 GRADE 8.8	20561
9	HEXAGON NUT		8	M6 GRADE 8.8	20560
8	SADDLE CONNECTING-ROD	26300-11	4	304	SEE THE CHART
7	SADDLE	26300-05	4	EPDM	10812
6	ALLEN SCREW		4	M4*12 GRADE 8.8	20443
5	SHELL SEAL	22300-06	2	EPDM	10178
4	HEAD SEAL	26300-04	2	EPDM	10450
3	PERMEATE PORT	SEE "PERMEATE PORT CONFIGURATIONS"	2	PP+30%FG	SEE THE CHART
2	BAFFLES	26300-02	4	SA-213, 304	20432
1	2.5" SHELL (300P)	26300-01	1	FIBER GLASS+EPOXY	

REVISION NO.	THE QUANTITY OF SADDLE CHANGED	DISCRIPTION OF CHANGE	SIGNATURE	DATE
5				10/04/06
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY)		SIGNATURE		
		WAVE CYBER (SHANGHAI) CO.LTD		
DESIGN	NAME	DATE	SCALE: 1:2	MATERIAL:
REVIEW				MODEL: WAVE-300E-2.5
APPROVAL			QUANTITY:	SMOOTHNESS:
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER		PROJECTION:	COMPUTER CODE:	DESCRIPTION: 300E-2.5 MEMBRANE HOUSING
		DO NOT MEASURE THE DIMENSION.	UNIT:MM	DRAWING NO.: 26300-00
				REVISION NO. 5
				TOTAL PAGE:1