

INCREASE THE LIFETIME OF THE FLOATING SUCTION

T 2000 SYMMETRICAL SWING JOINT

- Cast iron construction and very waterproof
- Very long lifetime
- Very small compact design of the device



UTILISATION



The T 2000 symmetrical swing joint is used to make the pivot connection between the withdrawal pipe and the floating suction pipe. This must be waterproof and robust.

TECHNOLOGY

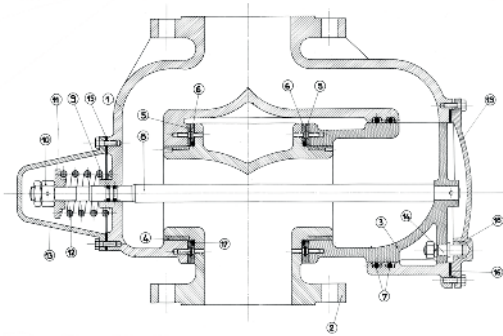


Due to its symmetrical design, it has the advantage of being robust to avoid stress concentration area. It is only used for the robe foot and not as an intermediate swing joint. A backfill system acting sealing rings, which ensures the sealing of the seal, regardless of their state of wear.

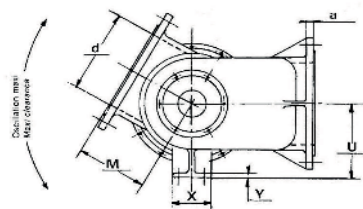
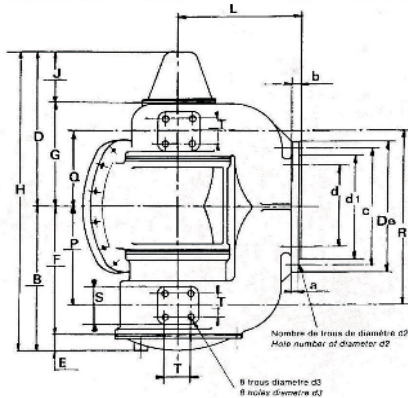
CHARACTERISTICS



- Cast steel cast iron body
- Stainless steel internal element
- ASA 150 RF Flange Connection
- Available from 4' up to 30"



- 1- Body
- 2- Oscillating sleeve
- 3- Medium pipe
- 4- Cupro aluminium seal ring
- 5- Stainless steel seal ring
- 6- Cupro aluminium seal ring
- 7- O-ring
- 8- Axis
- 9- O-ring
- 10- Nut
- 11- Cup
- 12- Spring for taking up play
- 13- Hood
- 14- Rotation stopping-wedge
- 15- Klingerit joint
- 16- Klingerit joint
- 17- O-ring
- 18- Axis
- 19- Cover



	4"	6"	8"	10"	12"	14"	16"	20"	24"	30"
d	101,5	152,5	203	254	305	336,5	387	490	590	737
d1	157	216	270	324	381	412,5	470	584	692	857
c	190,5	241,5	298,5	362	432	476	539,5	635	749,5	920,5
De	228,5	279,5	343	406,5	482,5	533,5	597	700	813	985
H	529	634	812	975	1100	1170	1336	1570	1785	2160
B	261	310	400	470	530	560	622	755	880	1100
D	268	324	412	505	570	610	714	815	905	1060
E	23	34	43	48	55	52	55	70	80	100
F	238	276	357	422	475	508	567	685	800	1000
G	164	207	280	340	380	418	494	590	680	715
J	104	117	132	165	190	192	220	225	225	345
L	202	257	322,5	380	432	470	530	650	770	928
M	128	156	190	220	250	275	305	370	430	542
a	21,5	23	25,5	26	28	31	32,5	39	43,5	46
b	24	25,5	28,5	30	31,5	35	36,5	43	47,5	50
n	8	8	8	12	12	12	16	20	20	28
d2	19	23	23	25	25	30	30	33	36	36
P	180	205	270	337	364	390	440	540	630	798
Q	116	155	205	243	273	322	360	430	520	635
R	296	360	475	580	640	712	800	970	1150	1433
S	80	100	120	130	140	150	170	200	250	325
T	50	70	70	80	85	90	100	120	160	xxx
U	140	158	212	240	270	286	330	400	480	520
X	80	100	120	130	140	150	170	200	250	325
Y	10	18	20	17	16	16	25	30	35	44
d3	13	16	20	22	22	22	24	26	30	30
Poids Weight	55	95	185	275	360	465	600	1000	1300	
Couple m/kg moment	3,5	4	7,5	12,5	18	26	32	55	75	

CERTIFICATION



Certification ATEX :  
ATEX II&G c IIB T6 from T°-20°C to 60°C

