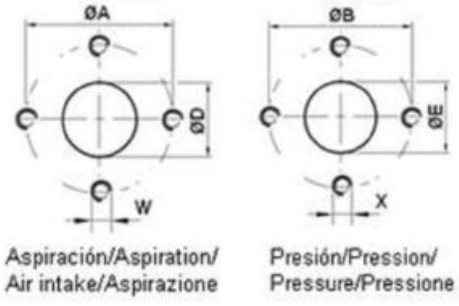
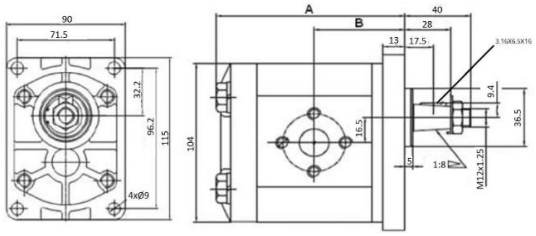
External Gear Pump Alu. - Group 1 - Clockwise - Tapered Shaft 1:8 - BSP Threaded Ports





- **Series :** BTD
- **Group :** 1
- **Rotation :** Clockwise
- **Displacements :** 1.1 / 1.6 / 1.8 / 2.7 / 3.2 / 3.7 / 4.8 / 5.8 / 6.3 / 8 cm³/rev
- **Suction port :** 3/8" BSP female or 1/2" BSP female depending on displacemen
- **Pressure port :** 3/8" BSP female
- **Maximum pressure :** 250 bar up to 3.7 cm³/rev, 200 bar from 4.8 cm³/rev onwards
- **Flange and cover :** Aluminium







Selection Table : External Gear Pump Alu. - Group 1 - Clockwise - Tapered Shaft 1:8 - BSP Threaded Ports

Code SEDIAP	Reference Dicsa	Ø SUCTION (mm)	Ø PRESSURE (mm)	Max. Press. (bar)	Limit press. (bar)	MAX RPM	cm³/ rev.	ØA	ØB	ØD	A	B	W
PR#AA089	BTD240D02	30	30	250	300	3500	4	30	30	13	95,5	43,3	M6
PR#AA090	BTD260D02	30	30	250	300	3500	6	30	30	13	99	45	M6
PR#AA091	BTD280D02	30	30	250	300	3500	8	30	30	13	102	46,5	M6
PR#AA092	BTD2100D02	30	30	250	300	3500	10	30	30	20	108	49,5	M6
PR#AA093	BTD2120D02	30	30	250	300	3500	12	40	30	20	108	49,5	M6
PR#AA094	BTD2140D02	40	30	250	300	3500	14	40	30	20	111	51	M8
PR#AA095	BTD2160D02	40	30	250	280	3500	16	40	30	20	114	52,5	M8
PR#AA096	BTD2200D02	40	30	200	280	3500	20	40	30	20	121	56	M8
PR#AA097	BTD2230D02	40	30	200	250	3000	23	40	30	20	125,5	58,3	M8
PR#AA098	BTD2250D02	40	30	200	250	3000	25	40	30	20	128	59,5	M8
PR#AA099	BTD2280D02	40	30	160	200	3000	28	40	30	20	133	62	M8
PR#AA100	BTD2300D02	40	30	160	200	3000	30	40	30	20	136	63,5	M8