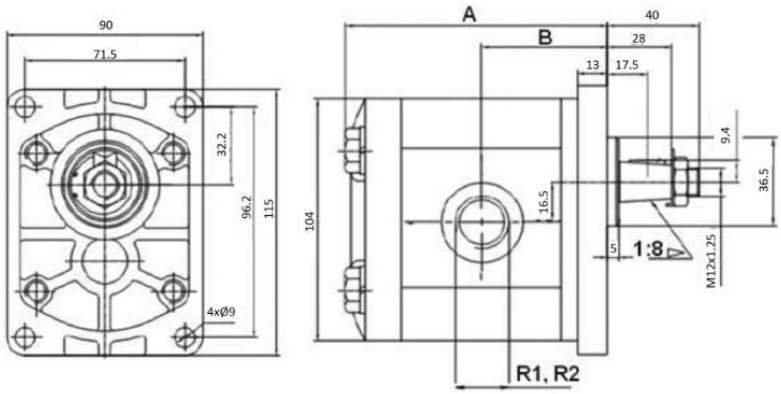
External Gear Pump Alu - Group 2 - Counterclockwise Tapered Shaft 1:8 - BSP Threaded Ports



- **Series :** BTD
- **Group :** 2
- **Rotation :** Counterclockwise
- **Displacements :** 4 / 6 / 8 / 10 / 12 / 14 / 16 / 20 / 23 / 25 / 28 / 30 cm³/rev
- **Suction port :** BSP female 1/2" or 3/4" depending on displacement
- **Pressure port :** BSP female 1/2"
- **Maximum pressure :** 250 bar from 4 to 20 cm³/rev, 200 bar for 23 and 25 cm³/rev, 160 bar for 28 and 30 cm³/rev
- **Flange and cover :** Aluminium
- **Brand :** Trale



Selection Table : External Gear Pump Aluminium - Group 2 - Counterclockwise - Tapered Shaft 1:8 - BSP Threaded Ports

Code SEDIAP	Reference Dicsa	R1	R2	Max. pressure (bar)	Pressure limit (bar)	RPM	cm³/ rev.	A	B
PR#AA120	BTD240I01	1/2" BSP	1/2" BSP	250	300	3500	4 CC	95,5	43,3
PR#AA121	BTD260I01	1/2" BSP	1/2" BSP	250	300	3500	6 CC	99	45
PR#AA122	BTD280I01	1/2" BSP	1/2" BSP	250	300	3500	8 CC	102	46,5
PR#AA123	BTD2100I01	1/2" BSP	1/2" BSP	250	300	3500	10 CC	108	49,5
PR#AA124	BTD2120I01	1/2" BSP	1/2" BSP	250	300	3500	12 CC	108	49,5
PR#AA125	BTD2140I01	3/4" BSP	1/2" BSP	250	300	3500	14 CC	111	51
PR#AA126	BTD2160I01	3/4" BSP	1/2" BSP	250	300	3500	16 CC	114	52,5
PR#AA127	BTD2200I01	3/4" BSP	1/2" BSP	250	300	3500	20 CC	121	56
PR#AA128	BTD2230I01	3/4" BSP	1/2" BSP	200	250	3000	23 CC	125,5	58,3
PR#AA129	BTD2250I01	3/4" BSP	1/2" BSP	200	250	3000	25 CC	128	59,5
PR#AA130	BTD2280I01	3/4" BSP	1/2" BSP	160	200	3000	28 CC	133	62
PR#AA131	BTD2300I01	3/4" BSP	1/2" BSP	160	200	3000	30 CC	136	63,5