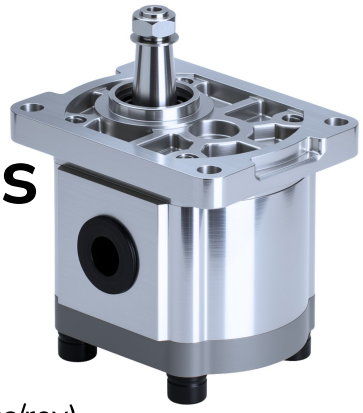
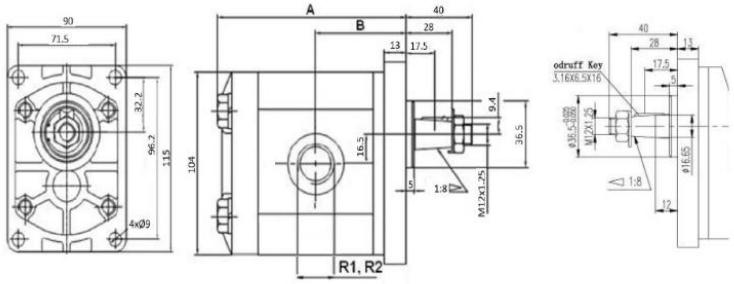
External Gear Pump Alu - Group 2 - Clockwise - Tapered Shaft 1:8 - BSP Threaded Ports

TrΔle®



- **Series :** BTD
- **Group :** 2
- **Rotation :** Clockwise (Right-hand)
- **Displacements :** 4 / 6 / 8 / 10 / 12 / 14 / 16 / 20 / 23 / 25 / 28 / 30 cm³/rev (cc/rev)
- **Suction port :** 1/2" or 3/4" BSP female depending on displacement
- **Pressure port :** 1/2" BSP female
- **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 :** Aluminum
- **Brand :** Trale





Selection Table : External Gear Pump Aluminium - Group 2 - Clockwise - 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#AA072	BTD240D01	1/2" BSP	1/2" BSP	250	300	3500	4	95,5	43,3
PR#AA073	BTD260D01	1/2" BSP	1/2" BSP	250	300	3500	6	99	45
PR#AA074	BTD280D01	1/2" BSP	1/2" BSP	250	300	3500	8	102	46,5
PR#AA075	BTD2100D01	1/2" BSP	1/2" BSP	250	300	3500	10	105	48
PR#AA076	BTD2120D01	1/2" BSP	1/2" BSP	250	300	3500	12	108	49,5
PR#AA077	BTD2140D01	3/4" BSP	1/2" BSP	250	300	3500	14	111	51
PR#AA078	BTD2160D01	3/4" BSP	1/2" BSP	250	300	3500	16	114	52,5
PR#AA079	BTD2200D01	3/4" BSP	1/2" BSP	250	300	3500	20	121	56
PR#AA080	BTD2230D01	3/4" BSP	1/2" BSP	200	250	3000	23	125,5	58,3
PR#AA081	BTD2250D01	3/4" BSP	1/2" BSP	200	250	3000	25	128	59,5
PR#AA082	BTD2280D01	3/4" BSP	1/2" BSP	160	200	3000	28	133	62
PR#AA083	BTD2300D01	3/4" BSP	1/2" BSP	160	200	3000	30	136	63,5