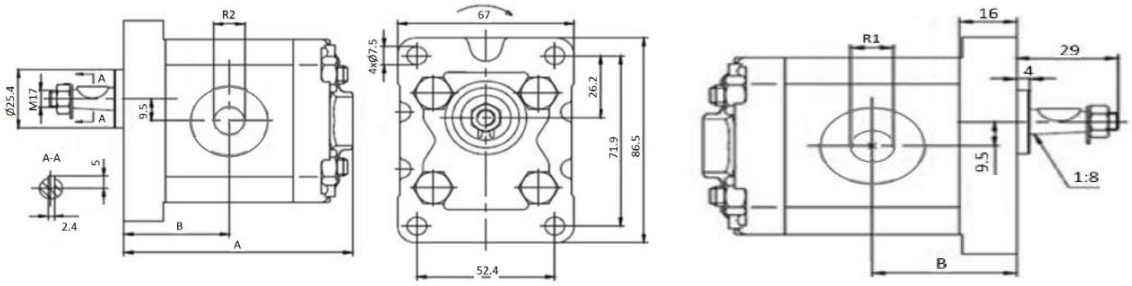
External Gear Pump Alu - Group 1 - Counter-Clockwi Tapered Shaft 1:8 - BSP Threaded Ports



- **Series :** BTD
- **Group :** 1
- **Rotation :** Counter-clockwise (Left-hand)
- **Displacements :** 1.1 / 1.6 / 1.8 / 2.7 / 3.2 / 3.7 / 4.8 / 5.8 / 6.3 / 8 cm³/rev (cc/rev)
- **Suction port :** 3/8" or 1/2" BSP female depending on displacement
- **Pressure port :** 3/8" BSP female
- **Maximum pressure :** 250 bar up to 3.7 cm³/rev, 200 bar from 4.8 cm³/rev
- **Flange and cover :** Aluminum
- **Brand :** Trale





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

Code SEDIAP	Reference Dicsa	R1	R2	Max. pressure (bar)	Pressure limit (bar)	RPM	cm^3/ rev.	A	B
PR#AA042	BTD111I01	3/8" BSP	3/8" BSP	250	300	6000	1,1 CC	75	33
PR#AA043	BTD116I01	3/8" BSP	3/8" BSP	250	300	6000	1,6 CC	78	35
PR#AA044	BTD118I01	3/8" BSP	3/8" BSP	250	300	6000	1,8 CC	78,5	35,5
PR#AA045	BTD127I01	3/8" BSP	3/8" BSP	250	300	6000	2,7 CC	81	37
PR#AA046	BTD132I01	3/8" BSP	3/8" BSP	250	300	5000	3,2 CC	83	38
PR#AA047	BTD137I01	3/8" BSP	3/8" BSP	250	300	4500	3,7 CC	85	39
PR#AA048	BTD148I01	3/8" BSP	3/8" BSP	200	250	4000	4,8 CC	89	41
PR#AA049	BTD158I01	1/2" BSP	3/8" BSP	200	250	3500	5,8 CC	93	43
PR#AA050	BTD163I01	1/2" BSP	3/8" BSP	200	250	2900	6,3 CC	97	45
PR#AA051	BTD180I01	1/2" BSP	3/8" BSP	200	250	2100	8 CC	101	47