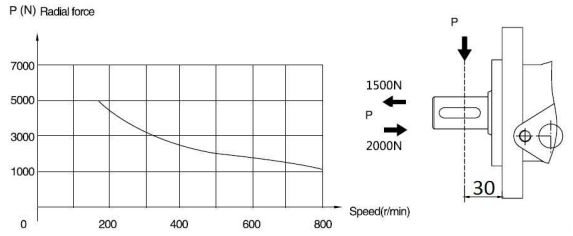
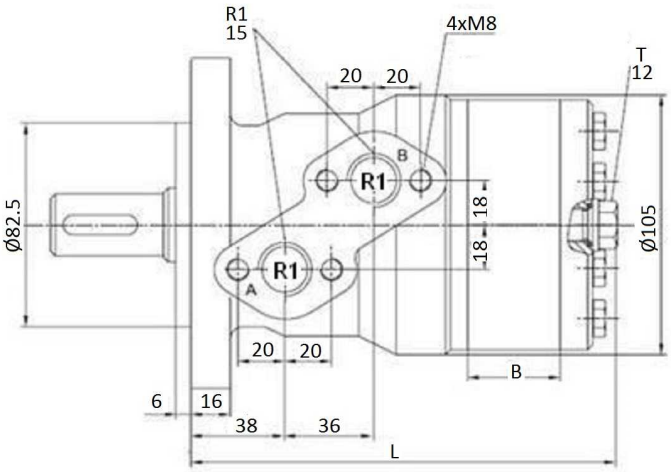
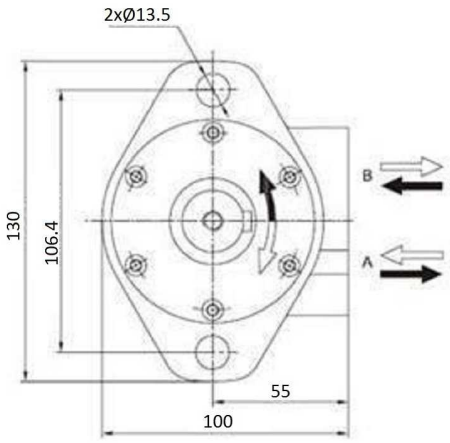
Hydraulic motors

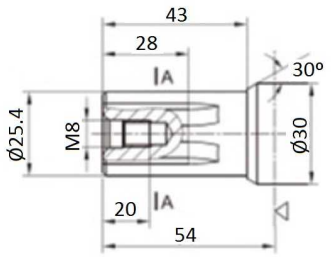
Hydraulic motors

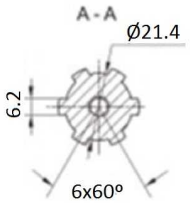
MOMR type motor with splined shaft











Shaft: splined shaft, diameter 25,4 mm SAE B

Max.flow interm: MOMR50EST= 50 l/min, Otros 75 l/min

T: drainage line, thread 1/4"

(Power in kW)

(Torque in DaN.m)

Part nº	R1	Max. flow (l/min)	Max. press. cont.	Max. Peak press.	cm³/ rev	R.P.M. cont.	R.P.M. int.	Max. torque cont.	Max. torque peak	Max. power cont.	Max. flow cont.	B	L
MOMR50EST	1/2" BSP	40	140	210	50	770	970	10	16,8	6,9	40	9	139
MOMR80EST	1/2" BSP	60	160	210	80	745	940	19,6	27	12,6	60	14	144
MOMR100EST	1/2" BSP	60	160	210	100	600	750	24,2	32,1	12	60	17,5	148
MOMR125EST	1/2" BSP	60	160	210	125	470	600	27,1	36,8	12,4	60	22	152
MOMR160EST	1/2" BSP	60	160	210	160	370	470	38,9	45,8	11,4	60	28	158
MOMR200EST	1/2" BSP	60	135	210	200	300	370	38,5	56	9	60	35	165
MOMR250EST	1/2" BSP	60	105	200	250	240	300	38,8	65,5	6,4	60	44	174
MOMR315EST	1/2" BSP	60	85	175	315	190	240	38,5	83	6	60	56	186
MOMR400EST	1/2" BSP	60	65	175	400	150	190	35,5	71,3	4,7	60	70	200

***** Review attached PDF*****

*Intermittent operation rating applies to 6 seconds of every minute.

*Peak load rating applies to 0.6 seconds of every minute.

The information gathered in this technical documentation (Catalogue) has an informative character and can be modified without previous notice. DICSA will not accept any type of responsibility resulting from an inappropriate use of the product, except the ones related to manufacturing defects.