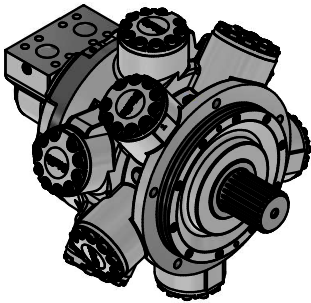
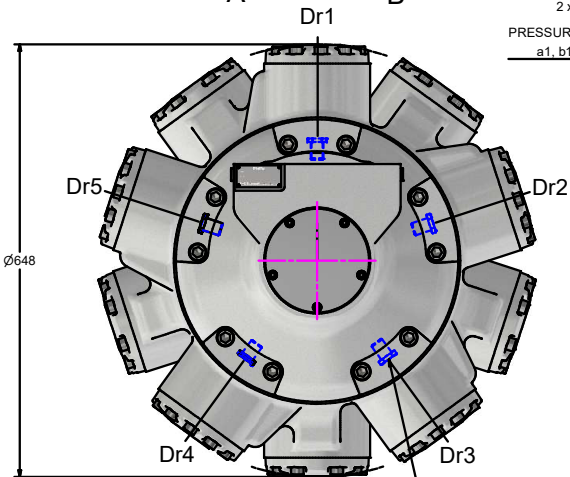


REVISION HISTORY			
REVISION	CHANGE	DATE	APPROVED
A		26/08/2025	Christian Callanga
B	PM25-087	26/08/2025	Christian Callanga



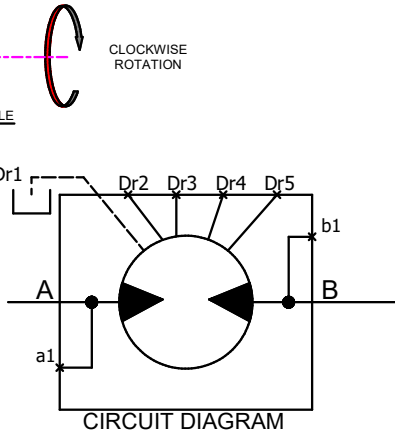
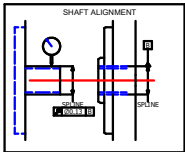
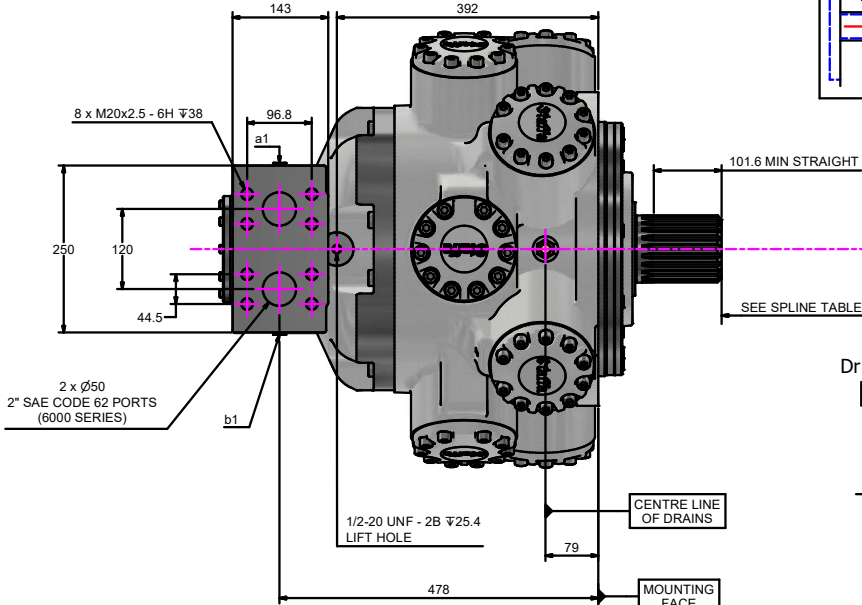
REVERSE PORT CONNECTIONS FOR OPPOSITE DIRECTION OF SHAFT ROTATION

FLOW DIRECTION

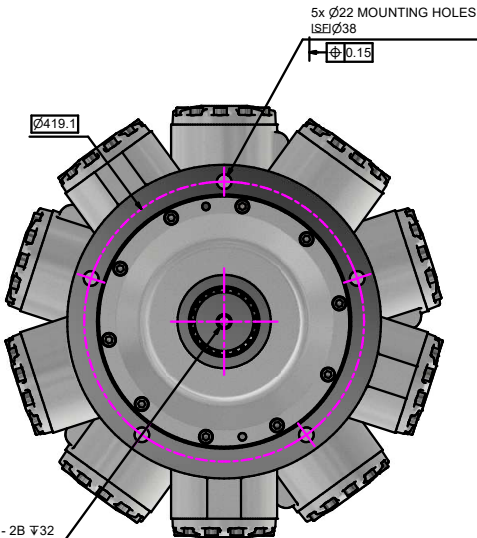


2 x G1/4" (BSPP) ISO $\varnothing$ 25.4
PRESSURE GAUGE TAPPING $\varnothing$ 15
a1, b1, (SUPPLIED PLUGGED)

5 x DRAIN PORTS (Dr)
3/4" - 16UNF-2B $\varnothing$ 38
1 x PLASTIC DRAIN PLUG (POSITION Dr1)
4 x SUPPLIED WITH STEEL PLUG (POSITIONS Dr2 Dr3 Dr4 Dr5)
ENSURE ON INSTALLATION
DRAIN IS TAKEN ABOVE MOTOR CENTRELINE
DO NOT EXCEED $\varnothing$ 12 DRAIN PORT



CLOCKWISE ROTATION



Performance Table		
Displacement	cc/rev	6,800
Ideal Specific Torque	N m/bar	108.2
Actual Specific Torque	N m/bar	101.0
Running Mechanical Efficiency	%	93.3
Maximum Speed	rpm	120
Continuous Power Limit	kW	190
Continuous Pressure Limit	bar	250
Intermittent Pressure Limit	bar	300

EXTERNAL INVOLUTE SPLINE TO BS3550-1963 FLAT ROOT, SIDE FIT, CLASS 1	
NUMBER OF SPLINES	23
PRESSURE ANGLE	30°
PITCH	6/12
MAJOR DIAMETER	100.653 - 100.526



RETURN LINE PRESSURE MUST EXCEED CASE DRAIN PRESSURE AT ALL TIMES

ALL TECHNICAL DATA DISCLOSED HEREIN IS THE PROPERTY OF KAWASAKI AND SHALL NOT BE USED BY OTHERS FOR MANUFACTURE, REPRODUCTION OR DISCLOSURE WITHOUT THE WRITTEN PERMISSION OF THE OWNER		NAME Christian Callanga		DATE 08/10/2023	 Kawasaki Powering your potential	Staffa Products	HMHDB400_S_SFMA45_72	017757	B
DESIGNED BY Frank Stanton	DATE 08/10/2023	APPROVED BY Frank Stanton	DATE 08/10/2023						
Released									
KPM UK (UK) Ltd Essexville, Plymouth, UK PCL 256 									