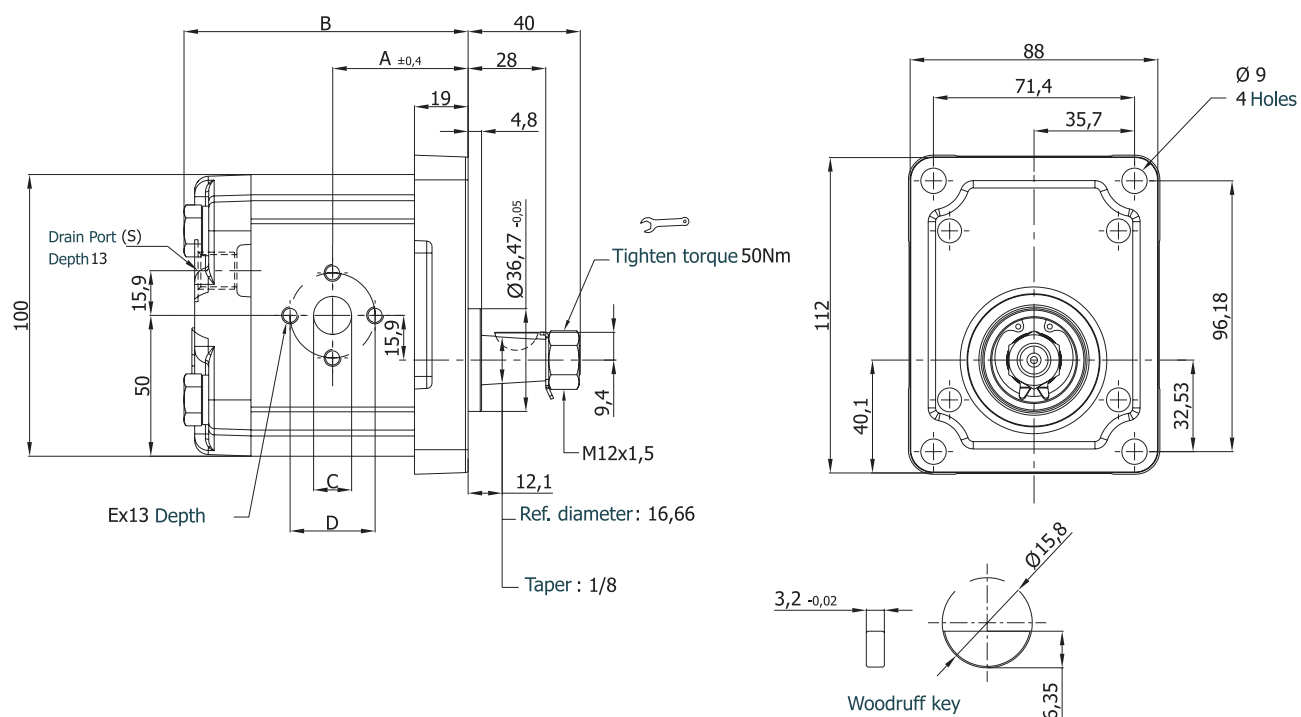




Motor Type	Displacement cm³/rev	Max. Pressure (bar)	Max. Speed rpm	A ±0,4	B	Inlet/Outlet			Drain
						C	D	E	S
APM20.040.RAB02EGN	3,9	250	3500	42,2	89,3	13,5	30,2	M6	G1/4
APM20.060.RAB02EGN	5,9			43,8	92,4				
APM20.080.RAB02EGN	8,0			45,4	95,6				
APM20.095.RAB02EGN	9,4			46,5	97,9				
APM20.115.RAB02EGN	11,4		3000	48,2	101,0				
APM20.140.RAB02EGN	13,9			50,0	105,0				
APM20.160.RAB02EGN	16,0			51,7	108,1				
APM20.190.RAB02EGN	19,2			60,2	125,1				
APM20.220.RAB02EGN	21,9	210	2500	62,3	129,5	20	40	M8	
APM20.250.RAB02EGN	24,8	190		64,8	134,6				
APM20.280.RAB02EGN	27,9	170	2200	67,0	138,9				
APM20.320.RAB02EGN	32,0	160	2000	70,0	145,0				
APM20.340.RAB02EGN	34,0	150		71,5	148,0				
APM20.380.RAB02EGN	38,0	140	1750	74,8	154,5				
APM20.400.RAB02EGN	40,0	140		76,5	158,0				



ORDERING CODE OF GROUP 20 MOTORS

Motor Type		Displacement cm ³ /rev		Rotation		Front Cover		Drive Shaft		Inlet and Outlet Ports		Outboard Bearing		Seal		Drain Line		Rear Cover	
APM20 Aluminium Body Gear Motor		040 = 3,9 cm ³ /rev 060 = 5,9 cm ³ /rev 080 = 8,0 cm ³ /rev 095 = 9,4 cm ³ /rev 115 = 11,4 cm ³ /rev 140 = 13,9 cm ³ /rev 160 = 16,0 cm ³ /rev 190 = 19,2 cm ³ /rev 220 = 21,9 cm ³ /rev 250 = 24,8 cm ³ /rev 280 = 27,9 cm ³ /rev 320 = 32,0 cm ³ /rev 340 = 34,0 cm ³ /rev 380 = 38,0 cm ³ /rev 400 = 40,0 cm ³ /rev		A = Counter-clockwise C = Clockwise R = Reversible		A Square flange Ø36,47 mm B 2 Bolts - Centering Ø50 mm C 2 Bolts - Centering with oring Ø52 mm D 2 Bolts SAE 'A' Ø82,55 mm E 2 Bolts - Centering Ø50 mm G Square flange Ø80 mm H Outboard bearing Ø80 mm K 2 Bolts SAE 'B' Ø101,6 mm M 2 Bolts - Centering Ø52,34 mm N 4 Bolts - Centering O-ring Ø52 mm		A Tapered key shaft 1:5 B Tapered key shaft 1:8 C SAE spline shaft 9T E Tang drive shaft F SAE spline shaft 11T G Spline shaft (B17x14) H Parallel shaft K Tapered key shaft 1:5 L Tapered key shaft 1:5 M SAE spline shaft 16/32 DP 10T N Tapered key shaft 1:8 T Tang drive shaft		01 Rectangular 02 Diamond 03 ISO 6149 oring boss 04 UNF thread 05 Pipe thread 06 SAE Square Flange Thread Metric		O Available Absent		N NBR V Viton		G G1/4" U 7/16-20 UNF M M12x1,5		S Standard E External Drain Rear Port R1 Relief Valve (10 - 90 Bar) R2 Relief Valve (70 - 140 Bar) R3 Relief Valve (120 - 190 Bar) D Flow Divider Valve H Flow Control Valve With Relief Valve L Load Sensing Valve T Check Valve P Rear Inlet-Outlet C Flow Control Valve Pressure Compensated	

Code Example ; APM20.115.RAB02EGN