



Prm80

Nominal Power Ratings, PRM 80 Marine Gearbox

Ahead Ratio	Pleasure		Light Commercial	
	BHP	kW	BHP	kW
2.04:1	1.12	0.84	0.74	0.55
2.50:1	0.98	0.73	0.65	0.48
Max. Input Power	47	35	32	24

Maximum operating speeds : 5000 rev/min

Approximate Weight & Oil Capacity

Approximate dry weight	11.25kg (24.5lb)
Oil capacity	0.56 litres (1 pint)

Flexible Input Coupling for PRM80

Part Number	Outside Diameter		Mounting Hole Pattern					Remarks
	in	mm	No.	Diameter		Pitch Circle Dia.		
				in	mm	in	mm	
MT8109	8.50	215.9	6	0.344	8.74	7.875	200.0	SAE 6 1/2 in
MT8110	9.50	241.3	8	0.344	8.74	8.750	222.25	SAE 7 1/2 in
MT8111	11.75	298.5	6	0.320	8.13	7.875	200.0	
			6	0.320	8.13	9.843	250.0	
			6	0.320	8.13	10.625	269.9	
			6	0.320	8.13	10.75	273.1	
MT8112	6.12	156.0	5	0.250	6.35	5.593	142.1	
MT8113	5.965	151.5	8	0.256	6.5	5.512	140.0	Hawker Siddeley Marine
MT8114	10.50	266.7	6	0.32	8.10	9.625	244.5	Mitsubishi
MT8115	7.48	190.0	6	0.32	8.10	6.693	170.0	Nanni/Yanmar

Adaptor Flanges For PRM80

Part	Description	Weight
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Number		kg.	lb.
MT4901S/A	SAE5 adaptor	7.5	16.5
MT8083S/A	B/W (Velvet Drive) adaptor	1.4	3.1

Other Accessories For PRM80

Part Number	Description	Weight	
		kg.	lb.
MT3054	Tailshaft half coupling (pilot bored)	1.3	2.9
MT3056	Tailshaft flexible coupling	0.7	1.5