



## Prm150

### Nominal Power Ratings, PRM 150 Marine Gearbox

Pleasure	2.1 BHP (1.6kW) per 100 rev/min operating speed
Commercial	1.5 BHP (1.1kW) per 100 rev/min operating speed
Max. Input Speed	5000 rev/min intermittent, 4500 rev/min continuous

### Approximate Weight & Oil Capacity

Approximate dry weight	21kg (46lb) excluding drive coupling, adaptor flange and oil cooler
Oil capacity	1.4 litres (2.5 pints) plus the amount necessary to fill the oil cooling circuit.

### Flexible Input Coupling for PRM150

Part Number	Outside Diameter		No.	Mounting Hole Pattern				Remarks
	in	mm		Diameter		Pitch Circle Dia.		
				in	mm	in	mm	
MT4904	8.50	215.9	6	0.344	8.74	7.875	200.0	SAE 6 1/2 in
MT4905	9.50	241.3	8	0.344	8.74	8.750	222.25	SAE 7 1/2 in
MT4906	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	
MT4907	6.12	156.0	5	0.250	6.35	5.593	142.1	
MT4908	5.965	151.5	8	0.256	6.5	5.512	140.0	Hawker Siddeley Marine
MT4909	10.50	266.7	6	0.32	8.10	9.625	244.5	Mitsubishi
MT4910	7.48	190.0	6	0.32	8.10	6.693	170.0	Nanni/Yanmar

### Adaptor Flanges For PRM150

Part Number	Description	Weight	
		kg.	lb.
MT4902S/A	Special SAE4 adaptor, Volvo Penta 2000 series	10.0	22.0
MT4901S/A	SAE5 adaptor	7.5	16.5
MT4903S/A	Special SAE5 adaptor, Volvo Penta 2000	2.7	6.0



	series		
MT8083S/A	B/W ( Velvet Drive) adaptor	1.4	3.1

#### Other Accessories For PRM150

Part Number	Description	Weight	
		kg.	lb.
MT0149	Oil cooler, complete with pipes and bracket	1.5	3.3
MT3054	Tailshaft half coupling ( pilot bored)	1.3	2.9
MT3056	Tailshaft flexible coupling	0.7	1.5
MT4733	Oil pressure gauge, direct mounting	0.1	0.2
MT0156	Neutral safety start switch	0.04	0.1