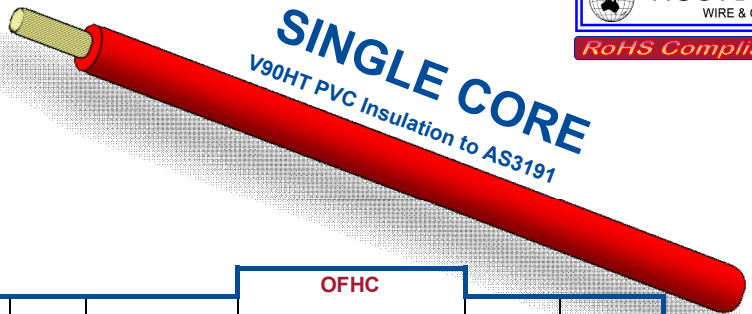


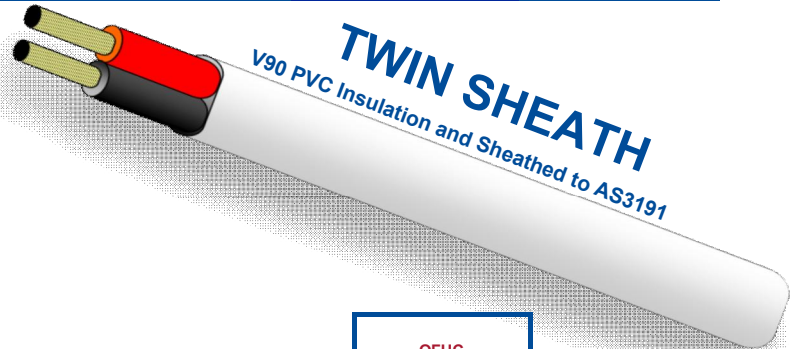
## MARINE

**Application:** Pleasure craft  
**Conductor:** Tinned copper conductor to AS1125  
**Insulation:** V90HT to AS3191  
**Colours:** Red or Black  
**Pack Size:** 30m, 100m and 500m



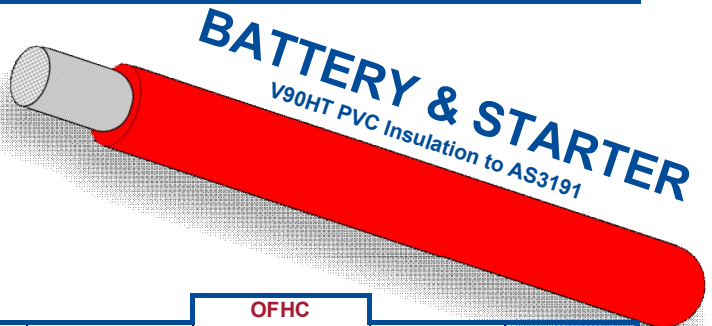
Part No.	Nearest SAE, (B&S) (AWG)	Number of Strands x wire Ø mm	Nominal Area mm <sup>2</sup>	Industry Equivalent mm	AMP Rating A	Average Insulation Thickness mm	OFHC	Nominal O.D. mm	Mass Kg/100mt
							Max D.C. Resistance at 20° C m Ω/mt		
ASM3	16 <sup>1</sup> / <sub>2</sub>	16/0.30	1.13	3.00	10	0.60	16.96	2.60	1.60
ASM4	14 <sup>1</sup> / <sub>2</sub>	26/0.30	1.84	4.00	15	0.60	10.44	3.00	2.35
ASM6	10 <sup>1</sup> / <sub>2</sub>	65/0.30	4.59	6.00	50	0.80	4.18	4.40	5.50

**Application:** Pleasure Craft  
**Conductor:** Tinned Copper Conductor to AS1125  
**Insulation:** V90 to AS/NZS3191  
**Sheath:** V90 to AS/NZS3191  
**Colours:** Red & Black cores, white sheath  
**Pack Size:** 30m, 100m & 500m



Part No.	Nearest SAE, (B&S) (AWG)	Number of Strands x wire Ø mm	Nominal Area mm <sup>2</sup>	Industry Equivalent mm	AMP Rating	Average Sheath Thickness mm	Average Insulation Thickness mm	OFHC	Nominal O.D. mm	Mass Kg/100mt
								Max D.C. Resistance at 20° C m Ω/mt		
AD3TSM	16 <sup>1</sup> / <sub>2</sub>	16/0.30	1.13	3.00	10	0.55	0.55	16.50	3.80x6.40	4.80
AD4TSM	14 <sup>1</sup> / <sub>2</sub>	26/0.30	1.84	4.00	15	0.55	0.55	10.15	4.40x7.40	6.70
AD5TSM	12 <sup>1</sup> / <sub>2</sub>	41/0.30	2.9	5.00	25	0.65	0.60	6.43	5.00x8.60	9.65
AD6TSM	10 <sup>1</sup> / <sub>2</sub>	65/0.30	4.59	6.00	50	0.75	0.75	4.06	5.85x10.20	14.30

**Conductor:** Tinned Copper Conductor to AS/NZS 1125  
**Insulation:** V90HT to AS/NZS 3191  
**Colours:** Red and Black  
*(other colours to customer requirements by quotation)*  
**Pack Size:** 30m, 100m & 500m



Part No.	Number of Strands x Wire Ø mm	Nominal Area mm <sup>2</sup>	AMP Rating at 30°C	Average Insulation Thickness mm	OFHC	Nominal O.D. mm	Mass Kg/100mt
					Max D.C. Resistance at 20° C mΩ / mt		
ABM8BS	112/0.30	7.92	74	0.90	2.36	5.40	8.90
ABM6BS	189/0.30	13.36	103	1.10	1.40	6.90	14.80
ABM4BS	287/0.30	20.25	135	1.10	0.92	8.00	21.60
ABM3BS	364/0.30	25.70	170	1.60	0.72	9.80	28.90
ABM2BS	455/0.30	32.15	190	1.70	0.58	10.70	35.70
ABM1BS	560/0.30	39.55	210	1.70	0.47	11.50	43.00
ABM0BS	700/0.30	49.45	246	1.70	0.38	12.50	52.60
ABM00BS	910/0.30	64.30	292	1.70	0.29	13.50	66.90
ABM000BS	1204/0.30	85.00	335	2.00	0.22	16.00	88.90