

HDT/GPT/TWP



Stranded Bare or
Copper Conductors

PVC Insulation

85°C, 60 Volts

APPLICATIONS Suitable for use as follows:

- For use in surface vehicle electrical systems

CONSTRUCTION

- Southwire's HDT/ GPT/ TWP is manufactured using stranded bare or tinned copper conductors with PVC or XLPE insulation

MARKINGS

- HDT - Heavy Duty Thermoplastic
- GPT - General Purpose Thermoplastic
- TWP - Thin Wall Thermoplastic

WEIGHTS, MEASUREMENTS AND PACKAGING

SIZE AWG	NUMBER OF STRANDS	INSULATION THICKNESS		NOMINAL OVERALL DIAMETER		NET WEIGHT	
		mm	inches	mm	inches	kg/km	lbs/Mft
20	7	.62	.025	2.21	.087	9.68	6.51
20	7	.48	.019	1.93	.076	8.4	5.65
18	16	.58	.023	2.37	.093	12.05	8.1
18	16	.42	.017	2.04	.08	10.69	7.18
18	16	.61	.024	2.42	.095	12.32	8.28
16	19	.61	.024	2.67	.105	16.43	11.04
16	19	.46	.018	2.36	.093	14.92	10.03
14	19	.61	.024	3.05	.12	25.44	17.09
14	19	1.04	.041	3.89	.153	31.87	21.42
14	19	.44	.018	2.72	.107	23.64	15.89
12	19	.7	.028	3.68	.145	37.13	24.96
12	19	.46	.018	3.1	.122	33.18	22.3
10	19	.83	.033	4.52	.178	60.93	40.95
10	19	.58	.023	4.08	.161	57.49	38.64
8	19	1.1	.044	5.88	.231	99.13	66.62
8	19	.57	.023	4.81	.189	87.75	58.97