

HDT/ GPT/ TWP

Stranded bare or copper conductors
PVC Insulation 85°C, 50 Volts
RoHS



APPLICATIONS

For use in heavy duty, thin wall low tension general purpose applications in surface vehicle electrical systems.

SPECIFICATIONS

- SAE Spec. - J1128
- RoHS

CONSTRUCTION

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

HDT / GPT / TWP

SIZE AWG	SIZE AWG	INSUL. THICKNESS		OVERALL DIAMETER		NET WEIGHT	
		(mm)	(in)	(mm)	(in)	(kg/km)	(lbs/Mft.)
20	7	.48	.019	1.93	.076	8.4	5.65
20	7	.62	.025	2.21	.087	9.41	6.33
18	16	.61	.024	2.36	.093	12.16	8.17
18	16	.58	.023	2.31	.091	11.89	7.99
18	16	.42	.017	1.98	.078	10.42	7.01
16	19	.61	.024	2.67	.105	16.43	11.04
16	19	.46	.018	2.36	.093	14.92	10.03
14	19	1.04	.041	3.89	.153	31.87	21.42
12	19	.46	.018	3.1	.122	33.18	22.3
12	19	.7	.028	3.68	.145	37.13	24.96
10	19	.58	.023	4.08	.161	57.49	38.64
10	19	.83	.033	4.52	.178	60.93	40.95
8	19	1.1	.044	5.88	.231	99.13	66.62
8	19	.57	.023	4.81	.189	87.75	58.97