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**WORLD CLASS**  
**WIRE & CABLE, INC.**

## ***TRAY CABLE - TPE***

WCWC P/N	AWG Size	NO. of Cond.	Conductor Stranding	Nominal Diameter	Approx. Lbs./Mft.	Ampacity* NEC
COM1805	18	5	16/30 Bare	.355	69	11.20
COM1806	18	6	16/30 Bare	.380	80	11.20
COM1807	18	7	16/30 Bare	.380	87	9.80
COM1808	18	8	16/30 Bare	.410	100	9.80
COM1810	18	10	16/30 Bare	.470	125	7.00
COM1812	18	12	16/30 Bare	.485	142	7.00
COM1816	18	16	16/30 Bare	.565	191	7.00
COM1821	18	21	16/30 Bare	.620	245	6.30
COM1824	18	24	16/30 Bare	.680	280	6.30
COM1830	18	30	16/30 Bare	.715	336	6.30
COM1837	18	37	16/30 Bare	.770	405	5.60
COM1602	16	2	26/30 Bare	.310	48	18.00
COM1603	16	3	26/30 Bare	.330	61	18.00
COM1604	16	4	26/30 Bare	.355	77	14.40
COM1605	16	5	26/30 Bare	.385	93	14.40
COM1606	16	6	26/30 Bare	.415	110	14.40
COM1607	16	7	26/30 Bare	.415	119	12.60
COM1608	16	8	26/30 Bare	.445	137	12.60
COM1610	16	10	26/30 Bare	.515	171	9.00
COM1612	16	12	26/30 Bare	.560	209	9.00
COM1616	16	16	26/30 Bare	.615	261	9.00
COM1621	16	21	26/30 Bare	.675	342	8.10
COM1624	16	24	26/30 Bare	.715	394	8.10
COM1630	16	30	26/30 Bare	.785	472	8.10
COM1402	14	2	41/30 Bare	.335	58	25.00
COM1403	14	3	41/30 Bare	.350	76	25.00
COM1404	14	4	41/30 Bare	.380	96	20.00
COM1405	14	5	41/30 Bare	.410	116	20.00
COM1406	14	6	41/30 Bare	.445	138	20.00
COM1407	14	7	41/30 Bare	.445	151	17.50
COM1408	14	8	41/30 Bare	0.48	174	17.50
COM1410	14	10	41/31 Bare	0.59	234	12.50
COM1412	14	12	41/32 Bare	0.61	265	12.50
COM1416	14	16	41/33 Bare	0.70	335	12.50
COM1421	14	21	41/34 Bare	0.77	440	11.25
COM1424	14	24	41/35 Bare	0.85	504	11.25
COM1430	14	30	41/36 Bare	0.94	646	11.25
COM1437	14	37	41/37 Bare	0.97	773	10.00

# ***TRAY CABLE - TPE***

WCWC P/N	AWG Size	NO. of Cond.	Conductor Stranding	Nominal Diameter	Approx. Lbs./Mft.	Ampacity* NEC
COM1203	12	3	65/30 Bare	0.41	109	30.00
COM1204	12	4	65/30 Bare	0.45	145	24.00
COM1205	12	5	65/30 Bare	0.49	170	24.00
COM1206	12	6	65/30 Bare	0.53	202	24.00
COM1207	12	7	65/30 Bare	0.54	223	21.00
COM1208	12	8	65/30 Bare	0.60	271	21.00
COM1210	12	10	65/30 Bare	0.69	340	15.00
COM1212	12	12	65/30 Bare	0.71	391	15.00
COM1216	12	16	65/30 Bare	0.79	498	15.00
COM1221	12	21	65/30 Bare	0.91	689	13.50
COM1224	12	24	65/30 Bare	1.00	788	13.50
COM1230	12	30	65/30 Bare	1.05	944	13.50
COM1237	12	37	65/30 Bare	1.16	1166	12.00

\* Ampacity is based on 1996 NEC Article 310 Table 310-16.

- Can be used in small diameter applications for steel, paper, chemical, textile, petroleum, cranes, hoists, mechanical arms, and other light and heavy industrial facilities. Designed for tight installations and continuous flexing. Good against oil, gasoline
- TPE Tray Cable inner conductors are stranded copper and color coded for identification purposes with a Thermoplastic Elastomer

### **Control Cable Color Coding**

ICEA Method 1, K2

Base Color	Tracer Color	Base Color	Tracer Color	Base Color	Tracer Color
Black	-	Blue	Red	Yellow	Orange
Red	-	Orange	Red	Brown	Orange
Blue	-	Yellow	Red	Black	Yellow
Orange	-	Brown	Red	Red	Yellow
Yellow	-	Black	Blue	Blue	Yellow
Brown	-	Red	Blue	Orange	Yellow
Red	Black	Orange	Blue	Brown	Yellow
Blue	Black	Yellow	Blue	Black	Brown
Orange	Black	Brown	Blue	Red	Brown
Yellow	Black	Black	Orange	Blue	Brown
Brown	Black	Red	Orange	Orange	Brown
Black	Red	Blue	Orange	Yellow	Brown

### **Corporate Headquarters & Main Warehouse**

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