



Fiber Identification Charts – 144-288 Fiber Wrapping Tube Cable (WTC) with SpiderWeb Ribbon® (SWR®)

This document provides direction on properly identifying the ribbon and individual fiber in the AFL Wrapping Tube Cable. Depending on fiber-count, ribbon band-marking (striping) and binder group count will differ. The following information is to be used to assist in sequencing the correct SWR when terminating the cable.

SWR 0-288 Fibers | No Binder Grouping – 12 Ribbons

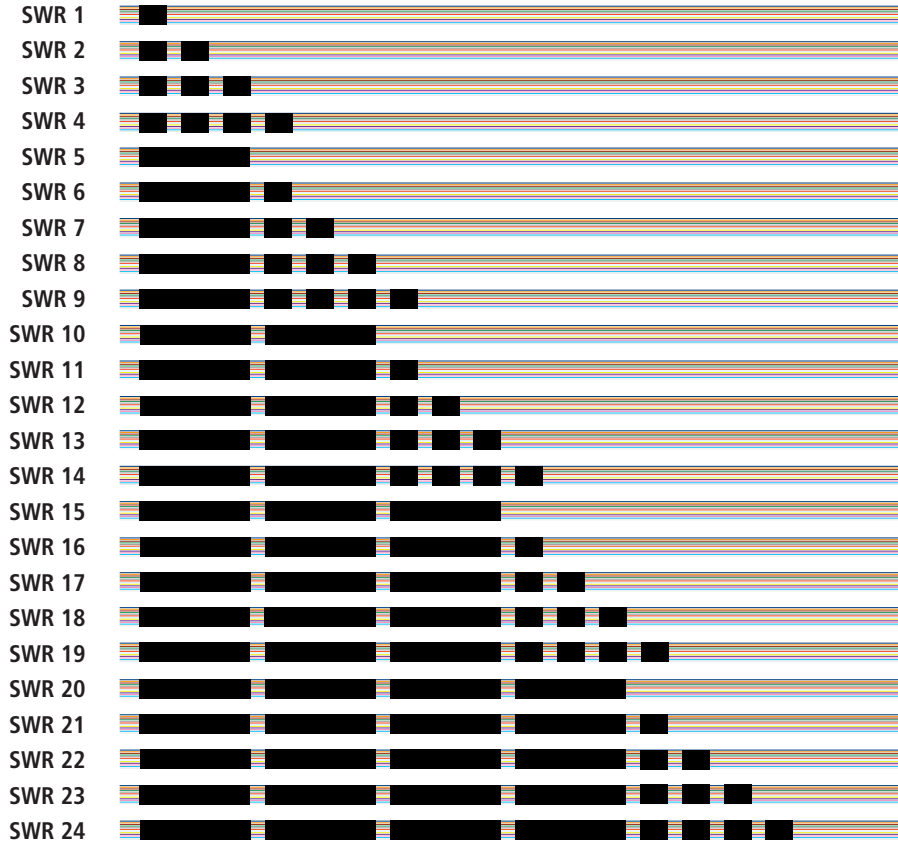
RIBBON NO.	FIBER COLOR											
	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
	BLUE	ORANGE	GREEN	BROWN	SLATE	WHITE	RED	BLACK*	YELLOW	VIOLET	ROSE	AQUA
SWR 1	1	2	3	4	5	6	7	8	9	10	11	12
SWR 2	13	14	15	16	17	18	19	20	21	22	23	24
SWR 3	25	26	27	28	29	30	31	32	33	34	35	36
SWR 4	37	38	39	40	41	42	43	44	45	46	47	48
SWR 5	49	50	51	52	53	54	55	56	57	58	59	60
SWR 6	61	62	63	64	65	66	67	68	69	70	71	72
SWR 7	73	74	75	76	77	78	79	80	81	82	83	84
SWR 8	85	86	87	88	89	90	91	92	93	94	95	96
SWR 9	97	98	99	100	101	102	103	104	105	106	107	108
SWR 10	109	110	111	112	113	114	115	116	117	118	119	120
SWR 11	121	122	123	124	125	126	127	128	129	130	131	132
SWR 12	133	134	135	136	137	138	139	140	141	142	143	144
SWR 13	145	146	147	148	149	150	151	152	153	154	155	156
SWR 14	157	158	159	160	161	162	163	164	165	166	167	168
SWR 15	169	170	171	172	173	174	175	176	177	178	179	180
SWR 16	181	182	183	184	185	186	187	188	189	190	191	192
SWR 17	193	194	195	196	197	198	199	200	201	202	203	204
SWR 18	205	206	207	208	209	210	211	212	213	214	215	216
SWR 19	217	218	219	220	221	222	223	224	225	226	227	228
SWR 20	229	230	231	232	233	234	235	236	237	238	239	240
SWR 21	241	242	243	244	245	246	247	248	249	250	251	252
SWR 22	253	254	255	256	257	258	259	260	261	262	263	264
SWR 23	265	266	267	268	269	270	271	272	273	274	275	276
SWR 24	277	278	279	280	281	282	283	284	285	286	287	288

* Cables manufactured before 1/1/2022 will have a clear fiber in ribbon position 8.

continued
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Stripe Ring Fiber Identification

SpiderWeb Ribbon® ring-marks used within each binder group



FIBER COUNT	BINDER UNIT (BU)	RING MARKINGS
144F	No Binder Unit	1-12 Ring Marking
288F	No Binder Unit	1-24 Ring Marking