

Fiber Identification Charts – 144 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 0-144 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

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

Stripe Ring Fiber Identification

SpiderWeb Ribbon ring-marks used within each binder group

