

	Rings / Petal	Fibres / Fpetal	Fibres / Bpetal	Ribbons / FRONT petal	Ribbons / BACK petal
TEC9	4	38	40	4	4
TEC8	5	44	44	4	4
TEC7	5	44	44	4	4
TEC6	6	56	50	5	5
TEC5	6	56	50	5	5
TEC4	6	56	50	5	5
TEC3	7	68	56	6	5
TEC2	7	68	56	6	5
TEC1	7	68	56	6	5

	Ribbons / SECTOR																Ribbons Used / Petal
	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	
TEC9	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	64
TEC8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	128
TEC7																	
TEC6	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	240
TEC5																	
TEC4	18	15	18	15	18	15	18	15	18	15	18	15	18	15	18	15	264
TEC3																	
TEC2																	
TEC1																	
TOTAL	41	46	41	46	41	46	41	46	41	46	41	46	41	46	41	46	696

	Spare Fibres / SECTOR																
	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	
TEC9	0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18	144
TEC8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	128
TEC7																	
TEC6	12	30	12	30	12	30	12	30	12	30	12	30	12	30	12	30	336
TEC5																	
TEC4	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	192
TEC3																	
TEC2																	
TEC1																	
TOTAL	32	68	32	68	32	68	32	68	32	68	32	68	32	68	32	68	800

Cassettes needed >>>>

2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	32
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(Max 4)

	96-fibres Cable / SECTOR																
	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	
TEC9	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	8
TEC8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
TEC7																	
TEC6	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	32
TEC5																	
TEC4	3	2	3	2	3	2	3	2	3	2	3	2	3	2	3	2	40
TEC3																	
TEC2																	
TEC1																	
TOTAL	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	96

	SPARE Ribbons / SECTOR																
	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	
TEC9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TEC8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TEC7																	
TEC6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
TEC5																	
TEC4	6	1	6	1	6	1	6	1	6	1	6	1	6	1	6	1	56
TEC3																	
TEC2																	
TEC1																	
TOTAL	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	72

	TOT SPARE Fibres / SECTOR																
	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	
TEC9	0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18	144
TEC8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	128
TEC7																	
TEC6	24	42	24	42	24	42	24	42	24	42	24	42	24	42	24	42	528
TEC5																	
TEC4	84	24	84	24	84	24	84	24	84	24	84	24	84	24	84	24	864
TEC3																	
TEC2																	
TEC1																	
TOTAL	116	92	116	92	116	92	116	92	116	92	116	92	116	92	116	92	1664

	FEDs					
	Full FED			Non-Full FED		
	#	Ribbons / FED	Spare fibres	#	Ribbons / FED	Spare fibres
TEC9	8	8	144	0	0	0
TEC8	16	8	128	0	0	0
TEC7						
TEC6	16	8	336	16	7	192
TEC5						
TEC4						
TEC3	8	8	192	32	24x6 + 8x7	672
TEC2						
TEC1						
TOTAL	48		800	48		864

