

Item-Number			Type	Number of croes	Cross section	Width (MM)	Thickness of sheath (MM)	Density Kg/Km	Shape
EKM 800 00	54	2	TVVB	2	0.75	8	4.6	69	Parallel
EKM 800 00	54	3	TVVB	3	0.75	10.4	4.6	91	Parallel
EKM 800 00	54	4	TVVB	4	0.75	13.7	4.6	119	Parallel
EKM 800 00	54	5	TVVB	5	0.75	17.1	4.6	146	Parallel
EKM 800 00	54	6	TVVB	6	0.75	19.4	4.6	168	Parallel
EKM 800 00	54	7	TVVB	7	0.75	21.8	4.6	190	Parallel
EKM 800 00	54	8	TVVB	8	0.75	24.1	4.6	212	Parallel
EKM 800 00	54	9	TVVB	9	0.75	26.5	4.6	233	Parallel
EKM 800 00	54	10	TVVB	10	0.75	28.8	4.6	255	Parallel
EKM 800 00	54	11	TVVB	11	0.75	31.2	4.6	277	Parallel
EKM 800 00	54	12	TVVB	12	0.75	33.5	4.6	299	Parallel
EKM 800 00	54	13	TVVB	13	0.75	35.9	4.6	320	Paralle
EKM 800 00	54	14	TVVB	14	0.75	39.2	4.6	348	Parallel
EKM 800 00	54	1	TVVB	15	0.75	41.6	4.6	370	Parallel
EKM 800 00	54	16	TVVB	16	0.75	43.9	4.6	392	Parallel
EKM 800 00	54	17>	TVVB	17	0.75	46.3	4.6	413	Parallel
EKM 800 00	54	18	TVVB	18	0.75	49.6	4.6	441	Parallel
EKM 800 00	54	19	TVVB	19	0.75	52	4.6	463	Parallel
EKM 800 00	54	20	TVVB	20	0.75	54.3	4.6	485	Parallel
EKM 800 00	54	21	TVVB	21	0.75	56.7	4.6	506	Parallel
EKM 800 00	54	22	TVVB	22	0.75	59	4.6	528	Parallel
EKM 800 00	54	23	TVVB	23	0.75	61.4	4.6	550	Parallel
EKM 800 00	54	24	TVVB	24	0.75	64.7	4.6	578	Parallel
EKM 800 00	54	30	TVVB	30	0.75	40.7	8.3	627	Twist
EKM 800 00	54	36	TVVB	36	0.75	44.4	9	743	Twist
EKM 800 00	54	40	TVVB	40	0.75	51.8	8.3	805	Twist
EKM 800 00	54	42	TVVB	42	0.75	50.6	9	850	Twist
EKM 800 00	54	48	TVVB	48	0.75	56.7	9	957	Twist
EKM 800 00	54	54	TVVB	54	0.75	62.9	9	1065	Twist
EKM 800 00	54	60	TVVB	60	0.75	69	9	1172	Twist
EKM 800 00	54	66	TVVB	66	0.75	75.2	9	1279	Twist

Technical data:

Rated voltage: 300/500V

Test voltage: 2500V

Minimum bending radius: $0.3m \leq L \leq 0.6M$

Burning vertically test: GB/T1 8380.1-2001, IEC60332-1:1993 test passed

Used under the normal conditions. the temperature of conductor is lower then 70

Temperature range:-15 to +70

TVVB (Parallel) free suspension length must not exceed 35 meters, and the lift speed must not exceed 1.6m/s.

TVVB (Twist) free suspension length must not exceed 80 meters, and the life speed must not exceed 4m/s.

Traveling Flat Elevator Cable Conductor Standard:

1.superfine copper strands acc. to VDE 0295, class 5

2.core insulation, resistant to oil, flame retardant and self-extinguishing

3.core colours according to 227IEC (brown, blue, black, green/yellow)

4.Flat Cables with 3 cores or more contain black with consecutive white green/yellow

outer sheath based on with polyvinyl chloride as resistant to oil, flame retardant and self-extinguishing

(According to VDE 0482, part 265-2-1 resp.EN 50265-2-1 and IEC 60332-1).

Colour black (RAL9005) or Gray(RAL7001).