

Item-Number		Number of cores	Type	Specification	Weight Kg/Km	External Diameter (mm)
EKF 203 00	54	2	RVV	0.75*2C	45	6
EKF 203 00	54	3	RVV	0.75*3C	58	6.3
EKF 203 00	54	4	RVV	0.75*4C	71	6.9
EKF 203 00	54	5	RVV	0.75*5C	85	7.5
EKF 203 00	54	6	RVV	0.75*6C	99	8.1
EKF 203 00	54	7	RVV	0.75*7C	110	8.1
EKF 203 00	54	8	RVV	0.75*8C	132	9.1
EKF 203 00	54	9	RVV	0.75*9C	148	10
EKF 203 00	54	10	RVV	0.75*10C	162	10.6
EKF 203 00	54	11	RVV	0.75*11C	175	10.9
EKF 203 00	54	12	RVV	0.75*12C	197	11.3
EKF 203 00	54	13	RVV	0.75*13C	211	11.9
EKF 203 00	54	14	RVV	0.75*14C	222	11.9
EKF 203 00	54	15	RVV	0.75*15C	237	12.5
EKF 203 00	54	16	RVV	0.75*16C	248	12.5
EKF 203 00	54	17	RVV	0.75*17C	263	13.1
EKF 203 00	54	18	RVV	0.75*18C	274	13.1
EKF 203 00	54	19	RVV	0.75*19C	285	13.1
EKF 203 00	54	20	RVV	0.75*20C	298	13.4
EKF 203 00	54	21	RVV	0.75*21C	311	13.7
EKF 203 00	54	22	RVV	0.75*22C	327	14.6
EKF 203 00	54	23	RVV	0.75*23C	342	15.2
EKF 203 00	54	24	RVV	0.75*24C	353	15.2
EKF 203 00	54	25	RVV	0.75*25C	367	15.5
EKF 203 00	54	26	RVV	0.75*26C	378	15.5
EKF 203 00	54	27	RVV	0.75*27C	389	15.5
EKF 203 00	54	28	RVV	0.75*28C	403	16.1
EKF 203 00	54	29	RVV	0.75*29C	414	16.1
EKF 203 00	54	30	RVV	0.75*30C	441	16.5
EKF 203 00	54	31	RVV	0.75*31C	456	17.1
EKF 203 00	54	32	RVV	0.75*32C	467	17.1
EKF 203 00	54	33	RVV	0.75*33C	478	17.1
EKF 203 00	54	34	RVV	0.75*34C	494	17.7
EKF 203 00	54	35	RVV	0.75*35C	505	17.7
EKF 203 00	54	36	RVV	0.75*36C	516	17.7
EKF 203 00	54	37	RVV	0.75*37C	527	17.7
EKF 203 00	54	38	RVV	0.75*38C	542	18.3
EKF 204 00	60	3	RVV	0.75*2C+1*2.0	81	7.1
EKF 204 00	60	4	RVV	0.75*3C+1*2.0	95	7.8
EKF 204 00	60	5	RVV	0.75*4C+1*2.0	107	8
EKF 204 00	60	6	RVV	0.75*5C+1*2.0	124	9.2
EKF 204 00	60	7	RVV	0.75*6C+1*2.0	136	9.4
EKF 204 00	60	8	RVV	0.75*7C+1*2.0	146	9.4
EKF 204 00	60	9	RVV	0.75*8C+1*2.0	168	10.1

EKF 204 00	60	10	RVV	0.75*9C+1*2.0	182	10.6
EKF 204 00	60	11	RVV	0.75*10C+1*2.0	199	11.6
EKF 204 00	60	12	RVV	0.75*11C+1*2.0	211	11.8
EKF 204 00	60	13	RVV	0.75*12C+1*2.0	222	11.8
EKF 204 00	60	14	RVV	0.75*13C+1*2.0	233	11.9
EKF 204 00	60	15	RVV	0.75*14C+1*2.0	245	12.2
EKF 204 00	60	16	RVV	0.75*15C+1*2.0	260	12.8
EKF 204 00	60	17	RVV	0.75*16C+1*2.0	272	13.1
EKF 204 00	60	18	RVV	0.75*17C+1*2.0	286	13.6
EKF 204 00	60	19	RVV	0.75*18C+1*2.0	299	13.9
EKF 204 00	60	20	RVV	0.75*19C+1*2.0	309	13.9
EKF 204 00	60	21	RVV	0.75*20C+1*2.0	321	14
EKF 204 00	60	22	RVV	0.75*21C+1*2.0	331	14
EKF 204 00	60	23	RVV	0.75*22C+1*2.0	343	14.1
EKF 204 00	60	24	RVV	0.75*23C+1*2.0	355	14.3
EKF 204 00	60	25	RVV	0.75*24C+1*2.0	379	14.7
EKF 204 00	60	26	RVV	0.75*25C+1*2.0	398	15.8
EKF 204 00	60	27	RVV	0.75*26C+1*2.0	410	16
EKF 204 00	60	28	RVV	0.75*27C+1*2.0	421	16
EKF 204 00	60	29	RVV	0.75*28C+1*2.0	433	16.2
EKF 204 00	60	30	RVV	0.75*29C+1*2.0	453	16.6
EKF 204 00	60	31	RVV	0.75*30C+1*2.0	466	16.9
EKF 204 00	60	32	RVV	0.75*31C+1*2.0	474	16.6
EKF 204 00	60	33	RVV	0.75*32C+1*2.0	487	16.9
EKF 204 00	60	34	RVV	0.75*33C+1*2.0	498	16.9
EKF 204 00	60	35	RVV	0.75*34C+1*2.0	513	17.6
EKF 204 00	60	36	RVV	0.75*35C+1*2.0	524	17.6
EKF 204 00	60	37	RVV	0.75*36C+1*2.0	535	17.6
EKF 204 00	60	38	RVV	0.75*37C+1*2.0	545	17.6
EKF 204 00	60	39	RVV	0.75*38C+1*2.0	561	18.2

Applications:

The cable is suitable for dry rooms and various kinds of electric installation in industrial use environment. The cable as flexible control and connecting cable(cross section area is 0.5mm or above) is specially suitable for the places of machine tool manufacturing, complete equipment installation engineering, power station, and the installation of heating and air-conditions. For the special flexibility, it is also used for the installation and fixation of elevator well hole(not as elevator traveling cable)

Properties:

Good mechanical properties, electric insulating properties and chemical stability; service safety. Based on EKF20300, EKF20400 series increase cross section area(2.0) with yellow and green earth wire. It is also used in elevator series"

Standards:

CNCA--01C--002: 2001/A1

Structures:

Conductor: copper acc. to VDE0295 CLASS 5

Insulation: special PVC

Colour: 0.75mm yellow or white with digital coding; above 3 cores with yellow and green earth cable(optional)

Inner liner: PP tape or non-woven fabric wrapping

Sheath: 70Deg. PVC, black(RAL9005) or grey(RAL7001)

Technical data:

Minimum bending radius: fixed installation: 6 X outer diameter

flexing installation: 15 x outer diameter

The working temperature: fixed installation: -30-----70deg

flexing installation: -10-----70deg

Test voltage: $\leq 0.5\text{mm}^2$ 2000V; $\geq 0.5\text{mm}^2$ 2500V

Work voltage: $\leq 0.5\text{mm}^2$ 300/300V; $\geq 0.5\text{mm}^2$ 300/500V