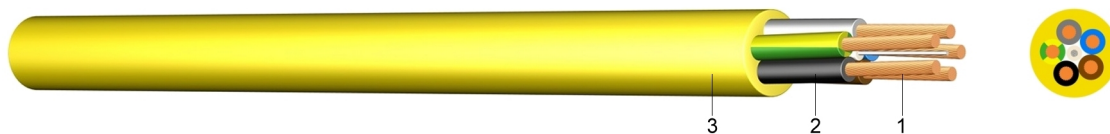


## XYMM K35 PVC Building Site Cable

**Application:** This cable is suitable for connecting electrical equipment particularly on building sites. It is used in dry and damp locations, outdoors and in areas with explosion hazard.



**Construction:**

- 1 ..... fine-stranded copper
- 2 ..... core insulation of cold-resistant polyvinylchloride(PVC)
- 3 ..... outer sheath of polyvinylchloride (PVC), yellow

**Information:** Cable may be used only in Austria as a building site cable.

**Standards:** adapted to ÖVE-K41  
DIN EN 60228 class 5 (construction)  
HD 308 S2 (core identification)

**Technical data:**

Nominal voltage U <sub>0</sub> /U	[V]	450 / 750 Volt
Test voltage	[V] <sub>AC</sub>	2500
Temperature range	in motion	-35°C till +70°C
Operating temperature	short circuit	150
Short circuit time	max.	5
Bending radius	min.	6 x diameter
Flammability	standard	EN 60332-1-2

Number of cores and nominal cross section mm <sup>2</sup>	Copper figure	Cond. construction (appr. value) mm	Overall diameter	Weight
	kg/km		appr. mm	appr. kg/km
3 x 1,5	43,2	30 x 0,26	9,7	128
4 x 1,5	57,6	30 x 0,26	10,7	157
5 x 1,5	72,0	30 x 0,26	11,6	180
3 x 2,5	72,0	50 x 0,26	11,5	191
4 x 2,5	96,0	50 x 0,26	12,5	231
5 x 2,5	120,0	50 x 0,26	13,6	283
5 x 4	192,0	56 x 0,31	16,0	407
5 x 6	288,0	84 x 0,31	19,0	580
5 x 10	480,0	80 x 0,41	24,7	1.020
5 x 16	768,0	128 x 0,41	28,3	1.400