

# **CRAKAB)** We Supply Reliable Solutions





# PE insulated bundled overhead line

Can be used for fixed installation as overhead power lines up to 1,000 V inclusive. Not suitable for direct burial.



## **TECHNICAL DATA**



#### Standa<u>rd</u>

ÖVE/ÖNORM E 8200-626 (HD 626)



Test Voltage





Rated Voltage



Bending radius (min.)

18 x Ø of cable



#### Core identification

1, 2 resp. 3 raised longitudinal ribs on the surface of the cores, the 4. core is showing fine longitudinal grooves (75 % of surface) and is printed with the type designation



## Temperature range

Laying temperature: min. -5°C Operating temperature: -50°C up to 70°C Conductor temperature: max. 70°C Short circuit temperature: max. 160°C





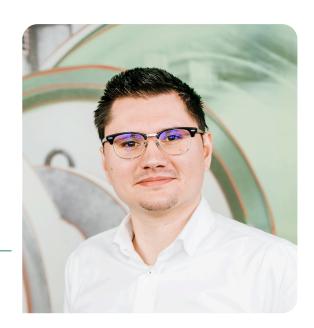


Aluminium conductor, round stranded (RM)



Core insulation (PE black, UV-resistant)

Number of cores x nominal cross- section (mm <sup>2</sup> )	Max. conductor resistance (Ω/km)	Current rating in the air (A)	Outer diameter appr. (mm)	Total weight appr. (kg/km)
2 x 25 RM	1.2	80	17.9	210
4 x 25 RM	1.2	80	21.5	410
4 x 35 RM	0.868	100	24.1	522
4 x 50 RM	0.641	125	28.1	702
4 x 70 RM	0.443	160	31.9	958
4 x 95 RM	0.32	185	37.2	1308



# **CONTACT PERSON**

Ing. Dan Bachtik Product Supervisor +420734366090 dan.bachtik@prakab.cz

