



ÖLFLEX® POWER LV HR PVC FR ARM

PVC Insulated Heavy Duty Application Heat Resistant (HR) FR PVC Armoured Cable As per IS 1554 (Part-I) 1988

Info

- Low voltage power cable 650/1100 V
- Armoured and double sheathed FR cable for heavy duty / direct burial application



Benefits

- Wide range products variants, with 300 plus variants
- Extra mechanical protection due to Steel Armour
- Expanded temperature application

Application range

- For main power distribution and lighting circuits in residential and commercial areas
- Power and control circuit
- Telecom power supply
- Suitable for direct burial installations as well as in air or ducts
- Armoured cable best suitable for heavy duty installations
- For expanded temperature application
- Particularly where human and animal life as well as valuable property are exposed to risk of fire hazards

Product features

- Flame retardant: According to IEC 60332-1-2 / IEC 60332-3-24

- UV - resistant outer sheath for outdoor application and AR best suitable anti rodent application
- Oxygen Index (Min.) : >29% as per ASTM D 2863 (only for FRLS Outer Sheath)
- Temp. Index (Min.) : >250 Deg C as per ASTM D 2863 (only for FRLS Outer Sheath)
- HCL gas emission (Max.): 20% By weight; Smoke Density : Min. Visibility 40% (only for FRLS Outer Sheath)

Norm references / Approvals

- IS 1554 (Part-I) 1988

Product Make-up

- Conductor : Annealed bare copper conductor of Class II as per IS 8130
- Insulation : PVC Type C as per IS 5831
- Inner Sheath :
 - i) PVC ST II as per IS 5831;
 - ii) FRLS PVC ST II
- Mechanical Protection :
 - i) WA - Aluminium Wire Armour;
 - ii) SWA - GI wire Armour;
 - iii) SSA - GI strip Armour
- Outer Sheath :
 - i) FRLS PVC ST II;
 - ii) FRLS PVC ST II with UVAR

Technical data

- Core identification code**
As per IS 1554 (Part-I) 1988
- Conductor stranding**
Class II as per IS 8130
- Minimum bending radius**
15 Times the OD
- Nominal voltage**
1100 Volts
- Temperature range**
-5°C to 85°C

Article number	Design	Number of cores and mm ² per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
ÖLFLEX® POWER LV HR PVC FR ARM					
382006600	2 X 1.5	2 X 1.5	13.6	black	391.72
382006601	3 X 1.5	3 X 1.5	14.1	black	439.95
382006602	4 X 1.5	4 X 1.5	15.0	black	500.4
382006603	5 X 1.5	5 X 1.5	15.9	black	562.8
382006604	6 X 1.5	6 X 1.5	16.8	black	587.06
382006605	7 X 1.5	7 X 1.5	16.8	black	609.57
382006606	8 X 1.5	8 X 1.5	18.3	black	684.75
382006607	9 X 1.5	9 X 1.5	19.8	black	762.19
382006608	10 X 1.5	10 X 1.5	18.8	black	675.88
382006609	11 X 1.5	11 X 1.5	18.8	black	698.39
382006610	12 X 1.5	12 X 1.5	19.7	black	770.36
382006611	13 X 1.5	13 X 1.5	20.5	black	802.07
382006612	14 X 1.5	14 X 1.5	20.5	black	824.57
382006613	15 X 1.5	15 X 1.5	21.5	black	884.12
382006614	16 X 1.5	16 X 1.5	21.5	black	906.63
382006615	17 X 1.5	17 X 1.5	22.4	black	965.03
382006616	18 X 1.5	18 X 1.5	22.4	black	987.53
382006617	19 X 1.5	19 X 1.5	22.4	black	1,010.03
382006618	20 X 1.5	20 X 1.5	23.5	black	1,045.2
382006619	21 X 1.5	21 X 1.5	23.5	black	1,067.7
382006620	22 X 1.5	22 X 1.5	24.6	black	1,128.41
382006621	23 X 1.5	23 X 1.5	24.6	black	1,150.91
382006622	24 X 1.5	24 X 1.5	25.6	black	1,210.46
382006623	25 X 1.5	25 X 1.5	25.6	black	1,232.96
382006624	26 X 1.5	26 X 1.5	25.6	black	1,255.46
382006625	27 X 1.5	27 X 1.5	26.1	black	1,309.26
382006626	28 X 1.5	28 X 1.5	26.9	black	1,340.97
382006627	29 X 1.5	29 X 1.5	26.9	black	1,363.48
382006628	30 X 1.5	30 X 1.5	26.9	black	1,385.98
382006629	31 X 1.5	31 X 1.5	27.9	black	1,445.53
382006630	32 X 1.5	32 X 1.5	27.9	black	1,468.03
382006631	33 X 1.5	33 X 1.5	27.9	black	1,490.53
382006632	34 X 1.5	34 X 1.5	28.8	black	1,548.93

Article number	Design	Number of cores and mm ² per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382006633	35 X 1.5	35 X 1.5	28.8	black	1,571.44
382006634	36 X 1.5	36 X 1.5	28.8	black	1,593.94
382006635	37 X 1.5	37 X 1.5	28.8	black	1,616.44
382006636	38 X 1.5	38 X 1.5	30.3	black	1,705.94
382006637	39 X 1.5	39 X 1.5	30.3	black	1,728.44
382006638	40 X 1.5	40 X 1.5	30.3	black	1,750.94
382006639	41 X 1.5	41 X 1.5	31.4	black	1,787.17
382006640	42 X 1.5	42 X 1.5	31.4	black	1,809.67
382006641	43 X 1.5	43 X 1.5	31.4	black	1,832.17
382006642	44 X 1.5	44 X 1.5	32.4	black	1,892.68
382006643	45 X 1.5	45 X 1.5	32.4	black	1,915.18
382006644	46 X 1.5	46 X 1.5	32.4	black	1,937.69
382006645	47 X 1.5	47 X 1.5	32.4	black	1,960.19
382006646	48 X 1.5	48 X 1.5	32.9	black	2,014.46
382006647	49 X 1.5	49 X 1.5	32.9	black	2,036.96
382006648	50 X 1.5	50 X 1.5	32.9	black	2,059.47
382006649	51 X 1.5	51 X 1.5	32.9	black	2,081.97
382006650	52 X 1.5	52 X 1.5	33.7	black	2,114.45
382006651	53 X 1.5	53 X 1.5	33.7	black	2,136.95
382006652	54 X 1.5	54 X 1.5	33.7	black	2,159.45
382006653	55 X 1.5	55 X 1.5	33.7	black	2,181.96
382006654	56 X 1.5	56 X 1.5	33.7	black	2,204.46
382006655	57 X 1.5	57 X 1.5	33.7	black	2,226.96
382006656	58 X 1.5	58 X 1.5	33.7	black	2,249.47
382006657	59 X 1.5	59 X 1.5	33.7	black	2,271.97
382006658	60 X 1.5	60 X 1.5	33.7	black	2,294.47
382006659	61 X 1.5	61 X 1.5	35.6	black	2,391.74
382006660	2 X 2.5	2 X 2.5	14.8	black	475.16
382006661	3 X 2.5	3 X 2.5	15.4	black	522.28
382006662	4 X 2.5	4 X 2.5	16.4	black	607.81
382006663	5 X 2.5	5 X 2.5	17.5	black	686.98
382006664	6 X 2.5	6 X 2.5	18.6	black	725.58
382006665	7 X 2.5	7 X 2.5	18.6	black	759.82
382006666	8 X 2.5	8 X 2.5	19.5	black	746.35
382006667	9 X 2.5	9 X 2.5	20.9	black	822.24
382006668	10 X 2.5	10 X 2.5	21.6	black	890.07
382006669	11 X 2.5	11 X 2.5	21.6	black	924.3
382006670	12 X 2.5	12 X 2.5	22.2	black	965.44
382006671	13 X 2.5	13 X 2.5	23.2	black	1,036.72
382006672	14 X 2.5	14 X 2.5	23.2	black	1,070.96
382006673	15 X 2.5	15 X 2.5	24.3	black	1,143.39
382006674	16 X 2.5	16 X 2.5	24.3	black	1,177.62
382006675	17 X 2.5	17 X 2.5	25.4	black	1,250.05
382006676	18 X 2.5	18 X 2.5	25.4	black	1,284.29
382006677	19 X 2.5	19 X 2.5	25.4	black	1,318.52
382006678	20 X 2.5	20 X 2.5	26.7	black	1,393.26
382006679	21 X 2.5	21 X 2.5	26.7	black	1,427.49
382006680	22 X 2.5	22 X 2.5	28.0	black	1,502.23
382006681	23 X 2.5	23 X 2.5	28.0	black	1,536.46
382006682	24 X 2.5	24 X 2.5	29.2	black	1,610.04
382006683	25 X 2.5	25 X 2.5	29.2	black	1,644.28
382006684	26 X 2.5	26 X 2.5	29.2	black	1,678.51
382006685	27 X 2.5	27 X 2.5	30.2	black	1,748.35
382006686	28 X 2.5	28 X 2.5	31.2	black	1,820.59
382006687	29 X 2.5	29 X 2.5	31.2	black	1,854.82
382006688	30 X 2.5	30 X 2.5	31.2	black	1,889.06
382006689	31 X 2.5	31 X 2.5	32.3	black	1,962.54
382006690	32 X 2.5	32 X 2.5	32.3	black	1,996.77
382006691	33 X 2.5	33 X 2.5	32.3	black	2,031.01
382006692	34 X 2.5	34 X 2.5	33.4	black	2,104.49
382006693	35 X 2.5	35 X 2.5	33.4	black	2,138.73
382006694	36 X 2.5	36 X 2.5	33.4	black	2,172.96
382006695	37 X 2.5	37 X 2.5	33.4	black	2,207.19
382006696	38 X 2.5	38 X 2.5	34.7	black	2,283.17
382006697	39 X 2.5	39 X 2.5	34.7	black	2,317.41
382006698	40 X 2.5	40 X 2.5	34.7	black	2,351.64
382006699	41 X 2.5	41 X 2.5	36.0	black	2,427.62
382006700	42 X 2.5	42 X 2.5	36.0	black	2,461.85
382006701	43 X 2.5	43 X 2.5	36.0	black	2,496.08
382006702	44 X 2.5	44 X 2.5	37.2	black	2,570.82
382006703	45 X 2.5	45 X 2.5	37.2	black	2,605.05
382006704	46 X 2.5	46 X 2.5	37.2	black	2,639.28
382006705	47 X 2.5	47 X 2.5	37.2	black	2,673.52
382006706	48 X 2.5	48 X 2.5	37.8	black	2,715.23
382006707	49 X 2.5	49 X 2.5	37.8	black	2,749.47
382006708	50 X 2.5	50 X 2.5	37.8	black	2,783.7
382006709	51 X 2.5	51 X 2.5	37.8	black	2,817.93
382006710	52 X 2.5	52 X 2.5	38.8	black	2,890.17
382006711	53 X 2.5	53 X 2.5	38.8	black	2,924.4
382006712	54 X 2.5	54 X 2.5	38.8	black	2,958.64
382006713	55 X 2.5	55 X 2.5	38.8	black	2,992.87
382006714	56 X 2.5	56 X 2.5	38.8	black	3,027.1
382006715	57 X 2.5	57 X 2.5	38.8	black	3,061.34
382006716	58 X 2.5	58 X 2.5	38.8	black	3,095.57
382006717	59 X 2.5	59 X 2.5	38.8	black	3,129.8

Article number	Design	Number of cores and mm ² per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382006718	60 X 2.5	60 X 2.5	38.8	black	3,164.04
382006719	61 X 2.5	61 X 2.5	41.4	black	3,316.19
382006720	1 X 4	1 X 4.0	11.0	black	263.4
382006739	2 X 4	2 X 4.0	16.2	black	575.39
382006754	3 X 4	3 X 4.0	16.9	black	650.37
382006780	4 X 4	4 X 4.0	18.1	black	744.7
382006721	1 X 6	1 X 6.0	11.6	black	313.34
382006740	2 X 6	2 X 6.0	17.4	black	679.21
382006755	3 X 6	3 X 6.0	18.2	black	773.08
382006781	4 X 6	4 X 6.0	20.0	black	923.61
382006722	1 X 10	1 X 10.0	12.5	black	385.55
382006741	2 X 10	2 X 10.0	19.6	black	869.78
382006756	3 X 10	3 X 10.0	19.4	black	882.03
382006782	4 X 10	4 X 10.0	20.9	black	1,042.71
382006723	1 X 16	1 X 16.0	13.6	black	476.65
382006742	2 X 16	2 X 16.0	20.6	black	971.94
382006757	3 X 16	3 X 16.0	21.8	black	1,161.78
382006783	4 X 16	4 X 16.0	23.6	black	1,411.97
382006724	1 X 25	1 X 25.0	15.3	black	635.98
382006743	2 X 25	2 X 25.0	24.0	black	1,343.81
382006758	3 X 25	3 X 25.0	25.4	black	1,617.66
382006769	3 x 25 + 1 x 16	4 X 25.0	26.3	black	1,655.69
382006784	4 X 25	4 X 25.0	27.7	black	1,977.28
382006725	1 X 35	1 X 35.0	16.5	black	775.34
382006744	2 X 35	2 X 35.0	26.4	black	1,661.07
382006759	3 X 35	3 X 35.0	28.0	black	2,020.53
382006770	3 x 35 + 1 x 16	4 X 35.0	28.3	black	1,979.38
382006785	4 X 35	4 X 35.0	31.0	black	2,509.64
382006726	1 X 50	1 X 50.0	18.0	black	948.26
382006745	2 X 50	2 X 50.0	26.3	black	1,654.14
382006760	3 X 50	3 X 50.0	29.0	black	2,213.29
382006771	3 x 50 + 1 x 25	4 X 50.0	31.4	black	2,554.19
382006786	4 X 50	4 X 50.0	33.2	black	2,841.9
382006727	1 X 70	1 X 70.0	19.2	black	1,119.95
382006746	2 X 70	2 X 70.0	28.0	black	2,089.76
382006761	3 X 70	3 X 70.0	32.2	black	2,912.91
382006772	3 x 70 + 1 x 35	4 X 70.0	34.2	black	3,343.3
382006787	4 X 70	4 X 70.0	37.2	black	3,749.25
382006728	1 X 95	1 X 95.0	21.5	black	1,451.34
382006747	2 X 95	2 X 95.0	32.2	black	2,755.24
382006762	3 X 95	3 X 95.0	36.2	black	3,811.62
382006773	3 x 95 + 1 x 50	4 X 95.0	39.2	black	4,377.01
382006788	4 X 95	4 X 95.0	41.3	black	4,941.4
382006729	1 X 120	1 X 120.0	23.0	black	1,718.05
382006748	2 X 120	2 X 120.0	34.2	black	3,283.63
382006763	3 X 120	3 X 120.0	38.9	black	4,575.02
382006774	3 x 120 + 1 x 70	4 X 120.0	42.1	black	5,373.55
382006789	4 X 120	4 X 120.0	45.2	black	6,012.95
382006730	1 X 150	1 X 150.0	24.9	black	2,060
382006749	2 X 150	2 X 150.0	35.9	black	3,874.4
382006764	3 X 150	3 X 150.0	42.8	black	5,551.82
382006775	3 x 150 + 1 x 70	4 X 150.0	46.2	black	6,359.58
382006790	4 X 150	4 X 150.0	49.2	black	7,235
382006731	1 X 185	1 X 185.0	27.2	black	2,466.41
382006750	2 X 185	2 X 185.0	39.8	black	4,748.23
382006765	3 X 185	3 X 185.0	46.2	black	6,761.33
382006776	3 x 185 + 1 x 95	4 X 185.0	51.0	black	7,883.72
382006791	4 X 185	4 X 185.0	54.8	black	8,872.8
382006732	1 X 240	1 X 240.0	30.5	black	3,150.89
382006751	2 X 240	2 X 240.0	44.4	black	5,986.25
382006766	3 X 240	3 X 240.0	52.5	black	8,651.51
382006777	3 x 240 + 1 x 120	4 X 240.0	57.9	black	10,039.24
382006792	4 X 240	4 X 240.0	62.0	black	11,413.52
382006733	1 X 300	1 X 300.0	33.4	black	3,821.25
382006752	2 X 300	2 X 300.0	48.3	black	7,331.07
382006767	3 X 300	3 X 300.0	58.6	black	10,682.45
382006778	3 x 300 + 1 x 150	4 X 300.0	63.0	black	12,311.03
382006793	4 X 300	4 X 300.0	68.1	black	14,055.28
382006734	1 X 400	1 X 400.0	36.9	black	4,748.62
382006753	2 X 400	2 X 400.0	53.0	black	9,118.83
382006768	3 X 400	3 X 400.0	64.7	black	13,356.96
382006779	3 x 400 + 1 x 185	4 X 400.0	70.8	black	15,437
382006735	1 X 500	1 X 500.0	41.7	black	5,984.87
382006736	1 X 630	1 X 630.0	46.7	black	7,604.54
382006737	1 X 800	1 X 800.0	51.0	black	9,401.36
382006738	1 X 1000		55.8	black	11,500.95
382006794	2 X 1.5	2 X 1.5	13.6	black	391.72
382006795	3 X 1.5	3 X 1.5	14.1	black	439.95
382006796	4 X 1.5	4 X 1.5	15.0	black	500.4
382006797	5 X 1.5	5 X 1.5	15.9	black	562.8
382006798	6 X 1.5	6 X 1.5	16.8	black	587.06
382006799	7 X 1.5	7 X 1.5	16.8	black	609.57
382006800	8 X 1.5	8 X 1.5	18.3	black	684.75
382006801	9 X 1.5	9 X 1.5	19.8	black	762.19
382006802	10 X 1.5	10 X 1.5	18.8	black	675.88

Article number	Design	Number of cores and mm ² per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382006803	11 X 1.5	11 X 1.5	18.8	black	698.39
382006804	12 X 1.5	12 X 1.5	19.7	black	770.36
382006805	13 X 1.5	13 X 1.5	20.5	black	802.07
382006806	14 X 1.5	14 X 1.5	20.5	black	824.57
382006807	15 X 1.5	15 X 1.5	21.5	black	884.12
382006808	16 X 1.5	16 X 1.5	21.5	black	906.63
382006809	17 X 1.5	17 X 1.5	22.4	black	965.03
382006810	18 X 1.5	18 X 1.5	22.4	black	987.53
382006811	19 X 1.5	19 X 1.5	22.4	black	1,010.03
382006812	20 X 1.5	20 X 1.5	23.5	black	1,045.2
382006813	21 X 1.5	21 X 1.5	23.5	black	1,067.7
382006814	22 X 1.5	22 X 1.5	24.6	black	1,128.41
382006815	23 X 1.5	23 X 1.5	24.6	black	1,150.91
382006816	24 X 1.5	24 X 1.5	25.6	black	1,210.46
382006817	25 X 1.5	25 X 1.5	25.6	black	1,232.96
382006818	26 X 1.5	26 X 1.5	25.6	black	1,255.46
382006819	27 X 1.5	27 X 1.5	26.1	black	1,309.26
382006820	28 X 1.5	28 X 1.5	26.9	black	1,340.97
382006821	29 X 1.5	29 X 1.5	26.9	black	1,363.48
382006822	30 X 1.5	30 X 1.5	26.9	black	1,385.98
382006823	31 X 1.5	31 X 1.5	27.9	black	1,445.53
382006824	32 X 1.5	32 X 1.5	27.9	black	1,468.03
382006825	33 X 1.5	33 X 1.5	27.9	black	1,490.53
382006826	34 X 1.5	34 X 1.5	28.8	black	1,548.93
382006827	35 X 1.5	35 X 1.5	28.8	black	1,571.44
382006828	36 X 1.5	36 X 1.5	28.8	black	1,593.94
382006829	37 X 1.5	37 X 1.5	28.8	black	1,616.44
382006830	38 X 1.5	38 X 1.5	30.3	black	1,705.94
382006831	39 X 1.5	39 X 1.5	30.3	black	1,728.44
382006832	40 X 1.5	40 X 1.5	30.3	black	1,750.94
382006833	41 X 1.5	41 X 1.5	31.4	black	1,787.17
382006834	42 X 1.5	42 X 1.5	31.4	black	1,809.67
382006835	43 X 1.5	43 X 1.5	31.4	black	1,832.17
382006836	44 X 1.5	44 X 1.5	32.4	black	1,892.68
382006837	45 X 1.5	45 X 1.5	32.4	black	1,915.18
382006838	46 X 1.5	46 X 1.5	32.4	black	1,937.69
382006839	47 X 1.5	47 X 1.5	32.4	black	1,960.19
382006840	48 X 1.5	48 X 1.5	32.9	black	2,014.46
382006841	49 X 1.5	49 X 1.5	32.9	black	2,036.96
382006842	50 X 1.5	50 X 1.5	32.9	black	2,059.47
382006843	51 X 1.5	51 X 1.5	32.9	black	2,081.97
382006844	52 X 1.5	52 X 1.5	33.7	black	2,114.45
382006845	53 X 1.5	53 X 1.5	33.7	black	2,136.95
382006846	54 X 1.5	54 X 1.5	33.7	black	2,159.45
382006847	55 X 1.5	55 X 1.5	33.7	black	2,181.96
382006848	56 X 1.5	56 X 1.5	33.7	black	2,204.46
382006849	57 X 1.5	57 X 1.5	33.7	black	2,226.96
382006850	58 X 1.5	58 X 1.5	33.7	black	2,249.47
382006851	59 X 1.5	59 X 1.5	33.7	black	2,271.97
382006852	60 X 1.5	60 X 1.5	33.7	black	2,294.47
382006853	61 X 1.5	61 X 1.5	35.6	black	2,391.74
382006854	2 X 2.5	2 X 2.5	14.8	black	475.16
382006855	3 X 2.5	3 X 2.5	15.4	black	522.28
382006856	4 X 2.5	4 X 2.5	16.4	black	607.81
382006857	5 X 2.5	5 X 2.5	17.5	black	686.98
382006858	6 X 2.5	6 X 2.5	18.6	black	725.58
382006859	7 X 2.5	7 X 2.5	18.6	black	759.82
382006860	8 X 2.5	8 X 2.5	19.5	black	746.35
382006861	9 X 2.5	9 X 2.5	20.9	black	822.24
382006862	10 X 2.5	10 X 2.5	21.6	black	890.07
382006863	11 X 2.5	11 X 2.5	21.6	black	924.3
382006864	12 X 2.5	12 X 2.5	22.2	black	965.44
382006865	13 X 2.5	13 X 2.5	23.2	black	1,036.72
382006866	14 X 2.5	14 X 2.5	23.2	black	1,070.96
382006867	15 X 2.5	15 X 2.5	24.3	black	1,143.39
382006868	16 X 2.5	16 X 2.5	24.3	black	1,177.62
382006869	17 X 2.5	17 X 2.5	25.4	black	1,250.05
382006870	18 X 2.5	18 X 2.5	25.4	black	1,284.29
382006871	19 X 2.5	19 X 2.5	25.4	black	1,318.52
382006872	20 X 2.5	20 X 2.5	26.7	black	1,393.26
382006873	21 X 2.5	21 X 2.5	26.7	black	1,427.49
382006874	22 X 2.5	22 X 2.5	28.0	black	1,502.23
382006875	23 X 2.5	23 X 2.5	28.0	black	1,536.46
382006876	24 X 2.5	24 X 2.5	29.2	black	1,610.04
382006877	25 X 2.5	25 X 2.5	29.2	black	1,644.28
382006878	26 X 2.5	26 X 2.5	29.2	black	1,678.51
382006879	27 X 2.5	27 X 2.5	30.2	black	1,748.35
382006880	28 X 2.5	28 X 2.5	31.2	black	1,820.59
382006881	29 X 2.5	29 X 2.5	31.2	black	1,854.82
382006882	30 X 2.5	30 X 2.5	31.2	black	1,889.06
382006883	31 X 2.5	31 X 2.5	32.3	black	1,962.54
382006884	32 X 2.5	32 X 2.5	32.3	black	1,996.77
382006885	33 X 2.5	33 X 2.5	32.3	black	2,031.01
382006886	34 X 2.5	34 X 2.5	33.4	black	2,104.49
382006887	35 X 2.5	35 X 2.5	33.4	black	2,138.73

Article number	Design	Number of cores and mm ² per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382006888	36 X 2.5	36 X 2.5	33.4	black	2,172.96
382006889	37 X 2.5	37 X 2.5	33.4	black	2,207.19
382006890	38 X 2.5	38 X 2.5	34.7	black	2,283.17
382006891	39 X 2.5	39 X 2.5	34.7	black	2,317.41
382006892	40 X 2.5	40 X 2.5	34.7	black	2,351.64
382006893	41 X 2.5	41 X 2.5	36.0	black	2,427.62
382006894	42 X 2.5	42 X 2.5	36.0	black	2,461.85
382006895	43 X 2.5	43 X 2.5	36.0	black	2,496.08
382006896	44 X 2.5	44 X 2.5	37.2	black	2,570.82
382006897	45 X 2.5	45 X 2.5	37.2	black	2,605.05
382006898	46 X 2.5	46 X 2.5	37.2	black	2,639.28
382006899	47 X 2.5	47 X 2.5	37.2	black	2,673.52
382006900	48 X 2.5	48 X 2.5	37.8	black	2,715.23
382006901	49 X 2.5	49 X 2.5	37.8	black	2,749.47
382006902	50 X 2.5	50 X 2.5	37.8	black	2,783.7
382006903	51 X 2.5	51 X 2.5	37.8	black	2,817.93
382006904	52 X 2.5	52 X 2.5	38.8	black	2,890.17
382006905	53 X 2.5	53 X 2.5	38.8	black	2,924.4
382006906	54 X 2.5	54 X 2.5	38.8	black	2,958.64
382006907	55 X 2.5	55 X 2.5	38.8	black	2,992.87
382006908	56 X 2.5	56 X 2.5	38.8	black	3,027.1
382006909	57 X 2.5	57 X 2.5	38.8	black	3,061.34
382006910	58 X 2.5	58 X 2.5	38.8	black	3,095.57
382006911	59 X 2.5	59 X 2.5	38.8	black	3,129.8
382006912	60 X 2.5	60 X 2.5	38.8	black	3,164.04
382006913	61 X 2.5	61 X 2.5	41.4	black	3,316.19
382006914	1 X 4	1 X 4.0	11.0	black	263.4
382006933	2 X 4	2 X 4.0	16.2	black	575.39
382006948	3 X 4	3 X 4.0	16.9	black	650.37
382006974	4 X 4	4 X 4.0	18.1	black	744.7
382006915	1 X 6	1 X 6.0	11.6	black	313.34
382006934	2 X 6	2 X 6.0	17.4	black	679.21
382006949	3 X 6	3 X 6.0	18.2	black	773.08
382006975	4 X 6	4 X 6.0	20.0	black	923.61
382006916	1 X 10	1 X 10.0	12.5	black	385.55
382006935	2 X 10	2 X 10.0	19.6	black	869.78
382006950	3 X 10	3 X 10.0	19.4	black	882.03
382006976	4 X 10	4 X 10.0	20.9	black	1,042.71
382006917	1 X 16	1 X 16.0	13.6	black	476.65
382006936	2 X 16	2 X 16.0	20.6	black	971.94
382006951	3 X 16	3 X 16.0	21.8	black	1,161.78
382006977	4 X 16	4 X 16.0	23.6	black	1,411.97
382006918	1 X 25	1 X 25.0	15.3	black	635.98
382006937	2 X 25	2 X 25.0	24.0	black	1,343.81
382006952	3 X 25	3 X 25.0	25.4	black	1,617.66
382006963	3 x 25 + 1 x 16	4 X 25.0	26.3	black	1,655.69
382006978	4 X 25	4 X 25.0	27.7	black	1,977.28
382006919	1 X 35	1 X 35.0	16.5	black	775.34
382006938	2 X 35	2 X 35.0	26.4	black	1,661.07
382006953	3 X 35	3 X 35.0	28.0	black	2,020.53
382006964	3 x 35 + 1 x 16	4 X 35.0	28.3	black	1,979.38
382006979	4 X 35	4 X 35.0	31.0	black	2,509.64
382006920	1 X 50	1 X 50.0	18.0	black	948.26
382006939	2 X 50	2 X 50.0	26.3	black	1,654.14
382006954	3 X 50	3 X 50.0	29.0	black	2,213.29
382006965	3 x 50 + 1 x 25	4 X 50.0	31.4	black	2,554.19
382006980	4 X 50	4 X 50.0	33.2	black	2,841.9
382006921	1 X 70	1 X 70.0	19.2	black	1,119.95
382006940	2 X 70	2 X 70.0	28.0	black	2,089.76
382006955	3 X 70	3 X 70.0	32.2	black	2,912.91
382006966	3 x 70 + 1 x 35	4 X 70.0	34.2	black	3,343.3
382006981	4 X 70	4 X 70.0	37.2	black	3,749.25
382006922	1 X 95	1 X 95.0	21.5	black	1,451.34
382006941	2 X 95	2 X 95.0	32.2	black	2,755.24
382006956	3 X 95	3 X 95.0	36.2	black	3,811.62
382006967	3 x 95 + 1 x 50	4 X 95.0	39.2	black	4,377.01
382006982	4 X 95	4 X 95.0	41.3	black	4,941.4
382006923	1 X 120	1 X 120.0	23.0	black	1,718.05
382006942	2 X 120	2 X 120.0	34.2	black	3,283.63
382006957	3 X 120	3 X 120.0	38.9	black	4,575.02
382006968	3 x 120 + 1 x 70	4 X 120.0	42.1	black	5,373.55
382006983	4 X 120	4 X 120.0	45.2	black	6,012.95
382006924	1 X 150	1 X 150.0	24.9	black	2,060
382006943	2 X 150	2 X 150.0	35.9	black	3,874.4
382006958	3 X 150	3 X 150.0	42.8	black	5,551.82
382006969	3 x 150 + 1 x 70	4 X 150.0	46.2	black	6,359.58
382006984	4 X 150	4 X 150.0	49.2	black	7,235
382006925	1 X 185	1 X 185.0	27.2	black	2,466.41
382006944	2 X 185	2 X 185.0	39.8	black	4,748.23
382006959	3 X 185	3 X 185.0	46.2	black	6,761.33
382006970	3 x 185 + 1 x 95	4 X 185.0	51.0	black	7,883.72
382006985	4 X 185	4 X 185.0	54.8	black	8,872.8
382006926	1 X 240	1 X 240.0	30.5	black	3,150.89
382006945	2 X 240	2 X 240.0	44.4	black	5,986.25
382006960	3 X 240	3 X 240.0	52.5	black	8,651.51

Article number	Design	Number of cores and mm ² per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382006971	3 x 240 + 1 x 120	4 X 240.0	57.9	black	10,039.24
382006986	4 X 240	4 X 240.0	62.0	black	11,413.52
382006927	1 X 300	1 X 300.0	33.4	black	3,821.25
382006946	2 X 300	2 X 300.0	48.3	black	7,331.07
382006961	3 X 300	3 X 300.0	58.6	black	10,682.45
382006972	3 x 300 + 1 x 150	4 X 300.0	63.0	black	12,311.03
382006987	4 X 300	4 X 300.0	68.1	black	14,055.28
382006928	1 X 400	1 X 400.0	36.9	black	4,748.62
382006947	2 X 400	2 X 400.0	53.0	black	9,118.83
382006962	3 X 400	3 X 400.0	64.7	black	13,356.96
382006973	3 x 400 + 1 x 185	4 X 400.0	70.8	black	15,437
382006929	1 X 500	1 X 500.0	41.7	black	5,984.87
382006930	1 X 630	1 X 630.0	46.7	black	7,604.54
382006931	1 X 800	1 X 800.0	51.0	black	9,401.36
382006932	1 X 1000		55.8	black	11,500.95
382007726	1 X 4	1 X 4.0	11.0	black	176.3
382007727	1 X 6	1 X 6.0	11.6	black	210.39
382007728	1 X 10	1 X 10.0	12.5	black	266.77
382007729	1 X 16	1 X 16.0	13.6	black	342.03
382007730	1 X 25	1 X 25.0	15.3	black	469.69
382007731	1 X 35	1 X 35.0	16.5	black	585.29
382007732	1 X 50	1 X 50.0	18.0	black	734.46
382007733	1 X 70	1 X 70.0	20.8	black	1,012.09
382007734	1 X 95	1 X 95.0	23.1	black	1,315.21
382007735	1 X 120	1 X 120.0	24.6	black	1,573.49
382007736	1 X 150	1 X 150.0	26.5	black	1,887.17
382007737	1 X 185	1 X 185.0	29.2	black	2,318.6
382007738	1 X 240	1 X 240.0	32.1	black	2,934.46
382007739	1 X 300	1 X 300.0	35.8	black	3,673.8
382007740	1 X 400	1 X 400.0	39.7	black	4,606.88
382007741	1 X 500	1 X 500.0	44.1	black	5,793.39
382007742	1 X 630	1 X 630.0	50.3	black	7,559.45
382007743	1 X 800	1 X 800.0	54.4	black	9,326.87
382007744	1 X 1000		59.2	black	11,422.69
382007745	1 X 4	1 X 4.0	11.0	black	176.3
382007746	1 X 6	1 X 6.0	11.6	black	210.39
382007747	1 X 10	1 X 10.0	12.5	black	266.77
382007748	1 X 16	1 X 16.0	13.6	black	342.03
382007749	1 X 25	1 X 25.0	15.3	black	469.69
382007750	1 X 35	1 X 35.0	16.5	black	585.29
382007751	1 X 50	1 X 50.0	18.0	black	734.46
382007752	1 X 70	1 X 70.0	20.8	black	1,012.09
382007753	1 X 95	1 X 95.0	23.1	black	1,315.21
382007754	1 X 120	1 X 120.0	24.6	black	1,573.49
382007755	1 X 150	1 X 150.0	26.5	black	1,887.17
382007756	1 X 185	1 X 185.0	29.2	black	2,318.6
382007757	1 X 240	1 X 240.0	32.1	black	2,934.46
382007758	1 X 300	1 X 300.0	35.8	black	3,673.8
382007759	1 X 400	1 X 400.0	39.7	black	4,606.88
382007760	1 X 500	1 X 500.0	44.1	black	5,793.39
382007761	1 X 630	1 X 630.0	50.3	black	7,559.45
382007762	1 X 800	1 X 800.0	54.4	black	9,326.87
382007763	1 X 1000		59.2	black	11,422.69

Unless specified otherwise, the shown product values are nominal values at room temperature. You can receive further values, such as tolerances, upon request if they available and have been released for publication.

Photographs are not to scale and do not represent detailed images of the respective products.