

Construction	Conductor construction			Insulation		Cable	
No. of cores × nominal cross section	Diameter of single-wire	Diameter of conductor	Electrical resistance at 20 °C plain max.	Wall thickness	Diameter of core	Wall thickness of sheath	Outer dimen- sion or outer diameter
mm ²	max. mm	nom. mm	Ω/km	nom. mm	nom. mm	nom. mm	nom. mm
H05VVH2-F							
2×0.75	0.21	1.1	26.0	0.6	2.3	0.8	4.0×6.3
H05VV-F							
2×0.75	0.21	1.1	26.0	0.6	2.3	0.8	6.4
2×1	0.21	1.3	19.5	0.6	2.5	0.8	6.7
2×1.5	0.26	1.6	13.3	0.7	3.0	0.8	7.6
2×2.5	0.26	2.1	7.98	0.8	3.7	1.0	9.5
2×4	0.31	2.6	4.95	0.8	4.2	1.1	10.8
3G0.75	0.21	1.1	26.0	0.6	2.3	0.8	6.8
3G1	0.21	1.3	19.5	0.6	2.5	0.8	7.1
3G1.5	0.26	1.6	13.3	0.7	3.0	0.9	8.2
3G2.5	0.26	2.1	7.98	0.8	3.7	1.1	10.4
3G4	0.31	2.6	4.95	0.8	4.2	1.2	11.7
4G0.75	0.21	1.1	26.0	0.6	2.3	0.8	7.4
4G1	0.21	1.3	19.5	0.6	2.5	0.9	7.9
4G1.5	0.26	1.6	13.3	0.7	3.0	0.8	9.2
4G2.5	0.26	2.1	7.98	0.8	3.7	1.1	11.3
4G4	0.31	2.6	4.95	0.8	4.2	1.2	12.7
5G0.75	0.21	1.1	26.0	0.6	2.3	0.9	8.3
5G1	0.21	1.3	19.5	0.6	2.5	0.9	8.7
5G1.5	0.26	1.6	13.3	0.7	3.0	1.1	10.4
5G2.5	0.26	2.1	7.98	0.8	3.7	1.1	12.6
5G4	0.31	2.6	4.95	0.8	4.2	1.4	14.4

