







General Construction

Conductor: Flexible bare copper strand (Class 5)

CPR-classifica9on acc. to EN 50575: Dca

Insulation: FRNC-compound HI2

Color Cores: X: numbers

G: green/yellow + numbers

Shield: Tinned copper braid; coverage 70%

Sheath: Outer sheath: FRNC-compound HM2

Color: Grey RAL 7001

Technical data

Nominal Voltage: 300/500 V

Test voltage: 2 kV

> Temperature: -30 °C to +70 °C (fixed) -5 °C to +70 °C (flex)

Flame Resistance: VDE 0482-266-2-4 / IEC 60332-3-24 (Cat. C)

Oil Resistance: Yes

Movement Data @20°C

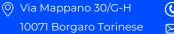
Bending radius: 5 x D (fixed) / 10 x D (flex)

Approval



Halogen free according to CEI EN 60754-1 / VDE 0482-754-1 - UV Resistance









MOVINFLEX Leading cable solutions

Name	Cable type	Ø mm	Weight Kg/Km
FIXHSC2X0,50	2 x 0,5	5,8	47,0
FIXHSC3G0,50	3 x 0,5	6,2	55,0
FIXHSC4G0,50	4 x 0,5	6,6	66,0
FIXHSC5G0,50	5 x 0,5	7,2	80,0
FIXHSC7G0,50	7 x 0,5	8,6	108,0
FIXHSC10G0,50	10 x 0,5	9,3	135,0
FIXHSC12G0,50	12 x 0,5	9,9	162,0
FIXHSC18G0,50	18 x 0,5	11,9	227,0
FIXHSC25G0,50	25 x 0,5	13,7	317,0
FIXHSC2X0,75	2 x 0,75	6,4	58,0
FIXHSC3G0,75	3 x 0,75	6,7	70,0
FIXHSC4G0,75	4 x 0,75	7,5	80,0
FIXHSC5G0,75	5 x 0,75	8,1	100,0
FIXHSC7G0,75	7 x 0,75	9,0	133,0
FIXHSC10G0,75	10 x 0,75	10,3	164,0
FIXHSC12G0,75	12 x 0,75	11,3	203,0
FIXHSC18G0,75	18 x 0,75	13,5	284,0
FIXHSC25G0,75	25 x 0,75	15,8	380,0
FIXHSC2X1	2 x 1	6,6	64,0
FIXHSC3G1	3 x 1	6,9	80,0
FIXHSC4G1	4 x 1	7,5	98,0
FIXHSC5G1	5 x 1	8,5	121,0
FIXHSC7G1	7 x 1	9,5	160,0
FIXHSC10G1	10 x 1	10,9	202,0
FIXHSC12G1	12 x 1	11,7	245,0
FIXHSC18G1	18 x 1	13,9	376,0
FIXHSC25G1	25 x 1	16,4	502,0

^{*}All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



MOVINFLEX Leading cable solutions

Name	Cable type	Ø mm	Weight Kg/Km
FIXHSC2X1,5	2 x 1,5	7,5	97,0
FIXHSC3G1,5	3 x 1,5	7,9	119,0
FIXHSC4G1,5	4 x 1,5	8,2	125,0
FIXHSC5X1,5	5 x 1,5	8,9	182,0
FIXHSC5G1,5	5 x 1,5	8,9	182,0
FIXHSC7X1,5	7 x 1,5	10,5	232,0
FIXHSC7G1,5	7 x 1,5	10,5	232,0
FIXHSC10G1,5	10 x 1,5	12,1	298,0
FIXHSC12X1,5	12 x 1,5	13,2	360,0
FIXHSC12G1,5	12 x 1,5	13,2	360,0
FIXHSC18G1,5	18 x 1,5	15,6	507,0
FIXHSC25X1,5	25 x 1,5	18,2	694,0
FIXHSC25G1,5	25 x 1,5	18,2	694,0
FIXHSC2X2,5	2 x 2,5	8,5	132,0
FIXHSC3G2,5	3 x 2,5	9,3	160,0
FIXHSC4G2,5	4 x 2,5	10,0	194,0
FIXHSC5G2,5	5 x 2,5	11,5	386,0
FIXHSC7G2,5	7 x 2,5	13,8	498,0
FIXHSC10G2,5	10 x 2,5	15,0	604,0
FIXHSC12X2,5	12 x 2,5	17,0	710,0
FIXHSC12G2,5	12 x 2,5	17,0	710,0
FIXHSC18G2,5	18 x 2,5	19,3	796,0
FIXHSC25X2,5	25 x 2,5	28,7	980,0
FIXHSC2X4	2 x 4	10,0	209,0
FIXHSC3G4	3 x 4	10,7	249,0
FIXHSC4G4	4 x 4	11,9	288,0
FIXHSC5G4	5 x 4	13,1	337,0

^{*}All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



MOVINFLEX Leading cable solutions

Name	Cable type	Ø mm	Weight Kg/Km
FIXHSC7G4	7 x 4	15,1	488,0
FIXHSC2X6	2 x 6	11,9	278,0
FIXHSC3G6	3 x 6	12,5	347,0
FIXHSC4G6	4 x 6	14,2	399,0
FIXHSC5G6	5 x 6	16,0	670,0
FIXHSC7G6	7 x 6	19,2	770,0
FIXHSC2X10	2 x 10	14,9	434,0
FIXHSC3G10	3 x 10	15,9	501,0
FIXHSC4G10	4 x 10	17,8	698,0
FIXHSC5G10	5 x 10	19,6	828,0
FIXHSC7G10	7 x 10	21,6	1.254,0
FIXHSC4G16	4 x 16	20,8	987,0
FIXHSC5G16	5 x 16	22,9	1.207,0
FIXHSC7G16	7 x 16	25,2	1.816,0
FIXHSC3G25	3 x 25	24,8	1.214,0
FIXHSC4G25	4 x 25	26,2	1.592,0
FIXHSC5G25	5 x 25	29,4	2.002,0
FIXHSC3G35	3 x 35	27,9	1.622,0
FIXHSC4G35	4 x 35	33,5	2.380,0
FIXHSC5G35	5 x 35	33,8	2.664,0
FIXHSC3G50	3 x 50	35,7	2.471,0
FIXHSC4G50	4 x 50	39,2	3.003,0
FIXHSC5G50	5 x 50	43,3	3.882,0
FIXHSC3G70	3 x 70	41,4	3.840,0
FIXHSC4G70	4 x 70	45,3	4.939,0
FIXHSC5G70	5 x 70	49,6	6.572,0
FIXHSC3G95	3 x 95	47,7	5.651,0

^{*}All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.





Name	Cable type	Ø mm	Weight Kg/Km
FIXHSC4G95	4 x 95	52,4	6.690,0
FIXHSC5G95	5 x 95	57,5	8.370,0
FIXHSC3G120	3 x 120	51,0	6.342,0
FIXHSC4G120	4 x 120	56,1	8.453,0

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.



^{*}All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.