

... harnessed cables for drive technology ...
chainflex® readycable®

Selection chart for igus® chainflex® cables (you can find the green number on

... harnessed cables for drive technology ...
chainflex® readycable®

the product pages of the respective manufacturers)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
chainflex® series	CF31	CF35.UL	CF38	CF210.UL	CF21.UL	CF270.UL.D	CF27.D	CF211 Mess	CF111.D	CF113.D	CF11.D	CFBUS	CF240.PUR	CF211	CF113	CF11
Class	5.5.2.1	6.6.4.1	7.6.4.1	4.2.2.1	5.5.2.1	4.2.3.1	6.5.3.1	4.2.2.1	4.2.3.1	6.5.3.1	6.6.4.1	6.6.4.1	4.4.3.1	5.5.2.1	6.5.3	6.6.4.1
Outer jacket	PVC	TPE	TPE	PVC	PVC	PUR	PUR	PVC	PUR	PUR	TPE	TPE	PUR	PVC	PUR	TPE
Shielded	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Minimum bend radius [x d]	7.5 x d	7.5 x d	7.5 x d	10 x d	7.5 x d	10 x d	7.5 x d	10 x d	10 x d	7.5 x d	7.5 x d	10 - 12.5 x d	10 x d	7.5 x d	10 x d	6.8 x d
Travel distance [m]	≤ 100	≤ 400	≤ 400	≤ 10	≤ 100	≤ 10	≤ 100	≤ 10	≤ 10	≤ 100	≤ 400	≤ 400	≤ 50	≤ 100	≤ 100	≤ 400
Oil-resistant	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Oil-/coolant-resistant						✓	✓		✓	✓			✓		✓	
Flame-retardant	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Halogen-free			✓			✓	✓		✓	✓	✓		✓		✓	✓
Notch-resistant						✓	✓		✓	✓			✓		✓	
Hydrolysis-/microbe-resistant		✓	✓			✓	✓		✓	✓	✓	✓	✓		✓	✓
Temperature, from/to [°C]	-5/+70	-35/+90	-35/+90	+5/+70	+5/+70	-25/+80	-25/+80	+5/+70	-25/+80	-25/+80	-35/+90	-35/+70	-25/+80	+5/+70	-25/+80	-35/+100
Nominal voltage [V]	600/1000	600/1000	600/1000	600/1000	600/1000	600/1000	600/1000	50	50	50	50	50	300/300	300/300	300/300	300/300
Farbe	Jet black	Signal black	Jet black	Pastel orange	Moss green	Pastel orange	Pastel orange	Yellow green	Yellow green	Yellow green	Yellow green	Red lilac	Silver grey	Silver grey	Anthracite grey	Steel blue
CE/CEI																
RoHS																
CleanRoom																
EAC/CTP																
UL/CSA + NFPA																
Desina																
More Information																
► Catalogue page	296	316	322	252	260	266	274	216	226	232	238	174	120	124	-	132
www.igus.eu/	CF31	CF35UL	CF38	CF210UL	CF21UL	CF270ULD	CF27D	CF211M	CF111D	CF113D	CF11D	CFBUS	CF240PUR	CF211	CF113	CF11

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	17	18	19	20	21	22	23		24	25	26	27	28	29	30	31	32
chainflex® series	CF130.UL	CF140.UL	CF5	CF6	CF77.UL.D	CF78.UL	CF9		CF10	CF9.UL	CF211.PUR	CF220.UL.H	CF280.UL.H	CFBUS.PVC	CFBUS.PUR	CF240	CF29.D
Class	4.4.1.1	4.4.1.1	5.5.2.1	5.5.2.1	5.5.3.1	5.5.3.1	7.6.4.2		7.6.4.1	6.6.4.2	5.5.3.1	4.2.2.1	4.2.3.1	4.3.2.1	4.3.3.1	4.4.2.1	7.6.4.1
Outer jacket	PVC	PVC	PVC	PVC	PUR	PUR	TPE		TPE	TPE	PUR	PVC	PUR	PVC	PUR	PVC	TPE
Shielded		✓		✓		✓			✓		✓	✓	✓	✓	✓	✓	✓
Minimum bend radius [x d]	7.5 x d	7.5 x d	6.8 x d	6.8 x d	6.8 x d	6.8 x d	5 x d		5 x d	5 x d	7.5 x d	10 x d	10 x d	12.5 x d	12.5 x d	10 x d	6.8 x d
Travel distance [m]	≤ 50	≤ 50	≤ 50	≤ 50	≤ 100	≤ 100	> 400		> 400	> 400	≤ 100	≤ 10	≤ 10	≤ 20	≤ 20	≤ 50	≤ 400
Oil-resistant			✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
Oil-/coolant-resistant					✓	✓					✓		✓		✓		✓
Flame-retardant	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	
Halogen-free					✓	✓	✓		✓				✓		✓		✓
Notch-resistant					✓	✓					✓		✓		✓		
Hydrolysis-/microbe-resistant					✓	✓	✓		✓	✓	✓		✓		✓		✓
Temperature, from/to [°C]	+5/+70	+5/+70	+5/+70	+5/+70	-25/+80	-25/+80	-35/+100		-35/+100	-35/+100	-25/+80	+5/+70	-25/+80	+5/+70	-20/+70	-15/+70	-55/+100
Nominal voltage [V]	300/500	300/500	300/500	300/500	300/500	300/500	300/500		300/500	300/500	300/300	600/1000	600/1000	50	50	300/300	600/1000
Farbe	Silver grey	Silver grey	Moss green	Moss green	Window grey	Window grey	Steel blue		Steel blue	Slate grey	Silver grey	Pastel orange	Pastel orange	Red lilac	Red lilac	Silver grey	Pastel orange
CE/CEI																	
RoHS																	
CleanRoom																	
EAC/CTP																	
UL/CSA + NFPA																	
Desina																	
More Information																	
► Catalogue page	50	54	58	62	78	82	90		94	98	128	256	270	162	170	116	278
www.igus.eu/	CF130	CF140	CF5	CF6	CF77	CF78	CF9		CF10	CF9UL	CF211PUR	CF220ULH	CF280ULH	CFBUSPVC	CFBUSPUR	CF240	CF29.D

* Technical information on the cable quality ► page 498-501

Manufacturer Part No.	Cable quality	igus® Part No.	Number of cores and conductor nominal cross section	Ø Minimum bend radius		Cable page 498-501
				[mm²]	[mm] [x d]	

Nidec/Control Techniques Motor cables

Basic cable



PS B A A A XXX	PVC	MAT9560002	(4G2.5)C	12.0	7.5	01
	TPE	MAT9540002	(4G2.5)C	11.5	7.5	02
	TPE	MAT9960502	(4G2.5)C	11.5	7.5	03
PS B A F A XXX	PVC	MAT9560005	(4G2.5)C	12.0	7.5	01
	TPE	MAT9540005	(4G2.5)C	11.5	7.5	02
	TPE	MAT9960505	(4G2.5)C	11.5	7.5	03
PS B B A A XXX	PVC	MAT9560003	(4G4.0)C	13.5	7.5	01
	TPE	MAT9540003	(4G4.0)C	13.5	7.5	02
	TPE	MAT9960503	(4G4.0)C	13.5	7.5	03
PS B B F A XXX	PVC	MAT9560006	(4G4.0)C	13.5	7.5	01
	TPE	MAT9540006	(4G4.0)C	13.5	7.5	02
	TPE	MAT9960506	(4G4.0)C	13.5	7.5	03
PS B G A A XXX	PVC	MAT9560001	(4G1.5)C	10.5	7.5	01
	TPE	MAT9540001	(4G1.5)C	10.0	7.5	02
	TPE	MAT9960501	(4G1.5)C	10.0	7.5	03
PS B G F A XXX	PVC	MAT9560004	(4G1.5)C	10.5	7.5	01
	TPE	MAT9540004	(4G1.5)C	10.0	7.5	02
	TPE	MAT9960504	(4G1.5)C	10.0	7.5	03

Basic cable



PS B A A B XXX	PVC	MAT9560008	(4G2.5)C	12.0	7.5	01
	TPE	MAT9540008	(4G2.5)C	11.5	7.5	02
	TPE	MAT9960508	(4G2.5)C	11.5	7.5	03
PS B A B B XXX	PVC	MAT9560020	(4G2.5)C	12.0	7.5	01
	TPE	MAT9540020	(4G2.5)C	11.5	7.5	02
	TPE	MAT9960520	(4G2.5)C	11.5	7.5	03
PS B A F B XXX	PVC	MAT9560014	(4G2.5)C	12.0	7.5	01
	TPE	MAT9540014	(4G2.5)C	11.5	7.5	02
	TPE	MAT9960514	(4G2.5)C	11.5	7.5	03
PS B B A B XXX	PVC	MAT9560009	(4G4.0)C	13.5	7.5	01
	TPE	MAT9540009	(4G4.0)C	13.5	7.5	02
	TPE	MAT9960509	(4G4.0)C	13.5	7.5	03
PS B B B B XXX	PVC	MAT9560021	(4G4.0)C	13.5	7.5	01
	TPE	MAT9540021	(4G4.0)C	13.5	7.5	02
	TPE	MAT9960521	(4G4.0)C	13.5	7.5	03
PS B B F B XXX	PVC	MAT9560015	(4G4.0)C	13.5	7.5	01
	TPE	MAT9540015	(4G4.0)C	13.5	7.5	02
	TPE	MAT9960515	(4G4.0)C	13.5	7.5	03

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image
igus® will gladly pre-harness cables to your specifications.
G = with green-yellow earth core x = without earth core

* Technical information on the cable quality ► page 498-501

Manufacturer Part No.	Cable quality	igus® Part No.	Number of cores and conductor nominal cross section	Ø Minimum bend radius		Cable page 498-501
				[mm²]	[mm] [x d]	

Nidec/Control Techniques Motor cables

Basic cable



PS B C A B XXX	PVC	MAT9560010	(4G6.0)C	16.0	7.5	01
	TPE	MAT9540010	(4G6.0)C	16.0	7.5	02
	TPE	MAT9960510	(4G6.0)C	16.0	7.5	03
PS B C B B XXX	PVC	MAT9560022	(4G6.0)C	16.0	7.5	01
	TPE	MAT9540022	(4G6.0)C	16.0	7.5	02
	TPE	MAT9960522	(4G6.0)C	16.0	7.5	03
PS B C F B XXX	PVC	MAT9560016	(4G6.0)C	16.0	7.5	01
	TPE	MAT9540016	(4G6.0)C	16.0	7.5	02
	TPE	MAT9960516	(4G6.0)C	16.0	7.5	03
PS B D A B XXX	PVC	MAT9560011	(4G10.0)C	20.5	7.5	01
	TPE	MAT9540011	(4G10.0)C	19.5	7.5	02
	TPE	MAT9960511	(4G10.0)C	19.5	7.5	03
PS B D B B XXX	PVC	MAT9560023	(4G10.0)C	20.5	7.5	01
	TPE	MAT9540023	(4G10.0)C	19.5	7.5	02
	TPE	MAT9960523	(4G10.0)C	19.5	7.5	03
PS B D F B XXX	PVC	MAT9560017	(4G10.0)C	20.5	7.5	01
	TPE	MAT9540017	(4G10.0)C	19.5	7.5	02
	TPE	MAT9960517	(4G10.0)C	19.5	7.5	03
PS B E A B XXX	PVC	MAT9560012	(4G16.0)C	23.5	7.5	01
	TPE	MAT9540012	(4G16.0)C	23.0	7.5	02
	TPE	MAT9960512	(4G16.0)C	22.5	7.5	03
PS B E B B XXX	PVC	MAT9560024	(4G16.0)C	23.5	7.5	01
	TPE	MAT9540024	(4G16.0)C	23.0	7.5	02
	TPE	MAT9960524	(4G16.0)C	22.5	7.5	03
PS B E F B XXX	PVC	MAT9560018	(4G16.0)C	23.5	7.5	01
	TPE	MAT9540018	(4G16.0)C	23.0	7.5	02
	TPE	MAT9960518	(4G16.0)C	22.5	7.5	03
PS B G A B XXX	PVC	MAT9560007	(4G1.5)C	10.5	7.5	01
	TPE	MAT9540007	(4G1.5)C	10.0	7.5	02
	TPE	MAT9960507	(4G1.5)C	10.0	7.5	03
PS B G B B XXX	PVC	MAT9560019	(4G1.5)C	10.5	7.5	01
	TPE	MAT9540019	(4G1.5)C	10.0	7.5	02
	TPE	MAT9960519	(4G1.5)C	10.0	7.5	03
PS B G F B XXX	PVC	MAT9560013	(4G1.5)C	10.5	7.5	01
	TPE	MAT9540013	(4G1.5)C	10.0	7.5	02
	TPE	MAT9960513	(4G1.5)C	10.0	7.5	03

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Manufacturer Part No.	Cable quality	igus® Part No.	Number of cores and conductor nominal cross section	Ø	Minimum bend radius	Cable page 498-501
			[mm²]	[mm]	[x d]	

Nidec/Control Techniques Servo cables

Basic cable



PB B A A A XXX	PVC	MAT9750502	(4G2.5+(2x1.5)C)C	14.0	10	04
	PVC	MAT9560041	(4G2.5+(2x1.5)C)C	14.5	7.5	05
	PUR	MAT9540041	(4G2.5+(2x1.5)C)C	14.5	7.5	07
PB B A F A XXX	PVC	MAT9750505	(4G2.5+(2x1.5)C)C	14.0	10	04
	PVC	MAT9560044	(4G2.5+(2x1.5)C)C	14.5	7.5	05
	PUR	MAT9540044	(4G2.5+(2x1.5)C)C	14.5	7.5	07
PB B B A A XXX	PVC	MAT9750503	(4G4.0+(2x1.5)C)C	15.0	10	04
	PVC	MAT9560042	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9540042	(4G4.0+(2x1.5)C)C	16.0	7.5	07
PB B B F A XXX	PVC	MAT9750506	(4G4.0+(2x1.5)C)C	15.0	10	04
	PVC	MAT9560045	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9540045	(4G4.0+(2x1.5)C)C	16.0	7.5	07
PB B G A A XXX	PVC	MAT9750501	(4G1.5+(2x1.5)C)C	12.0	10	04
	PVC	MAT9560040	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9540040	(4G1.5+(2x1.5)C)C	13.0	7.5	07
PB B G F A XXX	PVC	MAT9750504	(4G1.5+(2x1.5)C)C	12.0	10	04
	PVC	MAT9560043	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9540043	(4G1.5+(2x1.5)C)C	13.0	7.5	07

Basic cable



PB B A A B XXX	PVC	MAT9750508	(4G2.5+(2x1.5)C)C	14.0	10	04
	PVC	MAT9560047	(4G2.5+(2x1.5)C)C	14.5	7.5	05
	PUR	MAT9540047	(4G2.5+(2x1.5)C)C	14.5	7.5	07
PB B A B B XXX	PVC	MAT9750516	(4G2.5+(2x1.5)C)C	14.0	10	04
	PVC	MAT9560059	(4G2.5+(2x1.5)C)C	14.5	7.5	05
	PUR	MAT9540059	(4G2.5+(2x1.5)C)C	14.5	7.5	07
PB B A F B XXX	PVC	MAT9750512	(4G2.5+(2x1.5)C)C	14.0	10	04
	PVC	MAT9560053	(4G2.5+(2x1.5)C)C	14.5	7.5	05
	PUR	MAT9540053	(4G2.5+(2x1.5)C)C	14.5	7.5	07
PB B A G B XXX	PVC	MAT9750520	(4G2.5+(2x1.5)C)C	14.0	10	04
	PVC	MAT9560065	(4G2.5+(2x1.5)C)C	14.5	7.5	05
	PUR	MAT9540065	(4G2.5+(2x1.5)C)C	14.5	7.5	07
PB B B A B XXX	PVC	MAT9750509	(4G4.0+(2x1.5)C)C	15.0	10	04
	PVC	MAT9560048	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9540048	(4G4.0+(2x1.5)C)C	16.0	7.5	07

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Manufacturer Part No.	Cable quality	igus® Part No.	Number of cores and conductor nominal cross section	Ø	Minimum bend radius	Cable page 498-501
			[mm²]	[mm]	[x d]	

Nidec/Control Techniques Servo cables

Basic cable



PB B B B B XXX	PVC	MAT9750517	(4G4.0+(2x1.5)C)C	15.0	10	04
	PVC	MAT9560060	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9540060	(4G4.0+(2x1.5)C)C	16.0	7.5	07
PB B B F B XXX	PVC	MAT9750513	(4G4.0+(2x1.5)C)C	15.0	10	04
	PVC	MAT9560054	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9540054	(4G4.0+(2x1.5)C)C	16.0	7.5	07
PB B B G B XXX	PVC	MAT9750521	(4G4.0+(2x1.5)C)C	15.0	10	04
	PVC	MAT9560066	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9540066	(4G4.0+(2x1.5)C)C	16.0	7.5	07
PB B C A B XXX	PVC	MAT9750510	(4G6.0+(2x1.5)C)C	16.5	10	04
	PVC	MAT9560049	(4G6.0+(2x1.5)C)C	18.0	7.5	05
	PUR	MAT9540049	(4G6.0+(2x1.5)C)C	18.0	7.5	07
PB B C B B XXX	PVC	MAT9750518	(4G6.0+(2x1.5)C)C	16.5	10	04
	PVC	MAT9560061	(4G6.0+(2x1.5)C)C	18.0	7.5	05
	PUR	MAT9540061	(4G6.0+(2x1.5)C)C	18.0	7.5	07
PB B C F B XXX	PVC	MAT9750514	(4G6.0+(2x1.5)C)C	16.5	10	04
	PVC	MAT9560055	(4G6.0+(2x1.5)C)C	18.0	7.5	05
	PUR	MAT9540055	(4G6.0+(2x1.5)C)C	18.0	7.5	07
PB B C G B XXX	PVC	MAT9750522	(4G6.0+(2x1.5)C)C	16.5	10	04
	PVC	MAT9560067	(4G6.0+(2x1.5)C)C	18.0	7.5	05
	PUR	MAT9540067	(4G6.0+(2x1.5)C)C	18.0	7.5	07
PB B D A B XXX	PVC	MAT9560050	(4G10.0+(2x1.5)C)C	22.5	7.5	05
	PUR	MAT9540050	(4G10.0+(2x1.5)C)C	21.0	7.5	07
PB B D B B XXX	PVC	MAT9560062	(4G10.0+(2x1.5)C)C	22.5	7.5	05
	PUR	MAT9540062	(4G10.0+(2x1.5)C)C	21.0	7.5	07
PB B D F B XXX	PVC	MAT9560056	(4G10.0+(2x1.5)C)C	22.5	7.5	05
	PUR	MAT9540056	(4G10.0+(2x1.5)C)C	21.0	7.5	07
PB B D G B XXX	PVC	MAT9560068	(4G10.0+(2x1.5)C)C	22.5	7.5	05
	PUR	MAT9540068	(4G10.0+(2x1.5)C)C	21.0	7.5	07
PB B E A B XXX	PVC	MAT9560051	(4G16.0+(2x1.5)C)C	25.0	7.5	05
	PUR	MAT9540051	(4G16.0+(2x1.5)C)C	24.5	7.5	07
PB B E B B XXX	PVC	MAT9560063	(4G16.0+(2x1.5)C)C	25.0	7.5	05
	PUR	MAT9540063	(4G16.0+(2x1.5)C)C	24.5	7.5	07
PB B E F B XXX	PVC	MAT9560057	(4G16.0+(2x1.5)C)C	25.0	7.5	05
	PUR	MAT9540057	(4G16.0+(2x1.5)C)C	24.5	7.5	07
PB B E G B XXX	PVC	MAT9560069	(4G16.0+(2x1.5)C)C	25.0	7.5	05
	PUR	MAT9540069	(4G16.0+(2x1.5)C)C	24.5	7.5	07

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Manufacturer Part No.	Cable quality	igus® Part No.	Number of cores and conductor nominal cross section	Ø Minimum bend radius		Cable page 498-501
				[mm]	[x d]	
Nidec/Control Techniques Servo cables						
Basic cable						
PB B G A B XXX	PVC	MAT9750507	(4G1.5+(2x1.5)C)C	12.0	10	04
	PVC	MAT9560046	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9540046	(4G1.5+(2x1.5)C)C	13.0	7.5	07
PB B G B B XXX	PVC	MAT9750515	(4G1.5+(2x1.5)C)C	12.0	10	04
	PVC	MAT9560058	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9540058	(4G1.5+(2x1.5)C)C	13.0	7.5	07
PB B G F B XXX	PVC	MAT9750511	(4G1.5+(2x1.5)C)C	12.0	10	04
	PVC	MAT9560052	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9540052	(4G1.5+(2x1.5)C)C	13.0	7.5	07
PB B G G B XXX	PVC	MAT9750519	(4G1.5+(2x1.5)C)C	12.0	10	04
	PVC	MAT9560064	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9540064	(4G1.5+(2x1.5)C)C	13.0	7.5	07

Nidec/Control Techniques Encoder cables

Basic cable						
SS B A H C XXX	PVC	MAT9560100	(4x(2x0.34)+4x0.5)C	9.0	10	08
	PUR	MAT9840501	(4x(2x0.34)+4x0.5)C	10.5	7.5	10
	TPE	MAT9540100	(4x(2x0.34)+4x0.5)C	10.5	7.5	11
SS B A H H XXX	PVC	MAT9560101	(4x(2x0.34)+4x0.5)C	9.0	10	08
	PUR	MAT9840502	(4x(2x0.34)+4x0.5)C	10.5	7.5	10
	TPE	MAT9540101	(4x(2x0.34)+4x0.5)C	10.5	7.5	11
SS B A H N XXX	PVC	MAT9560104	(3x(2x0.14)C+(4x0.14)+(2x0.5))C	9.0	10	08
	PUR	MAT9840505	(3x(2x0.14)C+(4x0.14)+(2x0.5))C	10.5	7.5	10
	TPE	MAT9540104	(3x(2x0.14)C+(4x0.14)+(2x0.5))C	10.5	7.5	11

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image igus® will gladly pre-harness cables to your specifications.

G = with green-yellow earth core x = without earth core

* Technical information on the cable quality ► page 498-501

Manufacturer Part No.	Cable quality	igus® Part No.	Number of cores and conductor nominal cross section	Ø Minimum bend radius		Cable page 498-501
				[mm]	[x d]	
NUM Power cables						
Basic cable						
AGOFRU018LMxxx	PVC	MAT9280051	(4G1.5)C	10.5	7.5	01
	TPE	MAT9282051	(4G1.5)C	10.0	7.5	02
	TPE	MAT9961201	(4G1.5)C	10.0	7.5	03
AGOFRU019LMxxx	PVC	MAT9280052	(4G4.0)C	13.5	7.5	01
	TPE	MAT9282052	(4G4.0)C	13.5	7.5	02
	TPE	MAT9961202	(4G4.0)C	13.5	7.5	03

Extension cable

AGOFRU018LMxxx	PVC	MAT9280061	(4G1.5)C	10.5	7.5	01
	TPE	MAT9282061	(4G1.5)C	10.0	7.5	02
	TPE	MAT9961203	(4G1.5)C	10.0	7.5	03
AGOFRU019LMxxx	PVC	MAT9280062	(4G4.0)C	13.5	7.5	01
	TPE	MAT9282062	(4G4.0)C	13.5	7.5	02
	TPE	MAT9961204	(4G4.0)C	13.5	7.5	03

NUM Servo cables

Basic cable						
AGOFRU018Mxxx	PVC	MAT9280001	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9282001	(4G1.5+(2x1.5)C)C	13.0	7.5	07
AGOFRU019Mxxx	PVC	MAT9280002	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9282002	(4G4.0+(2x1.5)C)C	16.0	7.5	07

Basic cable

AGOFRU020Mxxx	PVC	MAT9280003	(4G10.0+(2x1.5)C)C	22.5	7.5	05
	PUR	MAT9282003	(4G10.0+(2x1.5)C)C	21.0	7.5	07

Extension cable

AGOFRU018Mxxx	PVC	MAT9280011	(4G1.5+(2x1.5)C)C	13.0	7.5	05
	PUR	MAT9282011	(4G1.5+(2x1.5)C)C	13.0	7.5	07
AGOFRU019Mxxx	PVC	MAT9280012	(4G4.0+(2x1.5)C)C	16.0	7.5	05
	PUR	MAT9282012	(4G4.0+(2x1.5)C)C	16.0	7.5	07

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image igus® will gladly pre-harness cables to your specifications.

G = with green-yellow earth core x = without earth core