

Harnessed drive cables | Lenze

PVC/PUR

* Technical information on the cable quality (Code **01-31**): ► Page 568-571

Cable quality	Part No.	Number of cores and conductor nominal cross section [mm ²]	Ø [mm]	R min. [x d]
Lenze Servo cables				
Basic cable				
EWLMxxxGMS-015C				
PVC O.I.	04	MAT9751101	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130001	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851101	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120001	(4G1.5+(2x1.5)C)	13.0 7.5
EWLMxxxGMS-025				
PVC O.I.	04	MAT9751102	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130002	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851102	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120002	(4G2.5+(2x1.5)C)C	14.5 7.5
EWLMxxxGMS-040I				
PVC O.I.	04	MAT9751130	(4G4.0+(2x1.5)C)C	15.0 10
PVC M.I.	05	MAT9751129	(4G4.0+(2x1.5)C)C	16.0 7.5
PUR O.I.	06	MAT9851130	(4G4.0+(2x1.5)C)C	15.0 10
PUR M.I.	07	MAT9851129	(4G4.0+(2x1.5)C)C	16.0 7.5
EYP0010AxxxxA00P01				
PVC O.I.	04	MAT9751116	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130063	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851118	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120063	(4G1.5+(2x1.5)C)	13.0 7.5
EYP0010AxxxxM01A00				
PVC O.I.	04	MAT9751107	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130050	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851105	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120050	(4G1.5+(2x1.5)C)	13.0 7.5
EYP0011AxxxxA00P01				
PVC O.I.	04	MAT9751117	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130064	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851119	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120064	(4G1.5+(2x1.5)C)	13.0 7.5
EYP0011AxxxxM01A00				
PVC O.I.	04	MAT9751108	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130051	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851106	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120051	(4G1.5+(2x1.5)C)	13.0 7.5
EYP0012AxxxxA00P01				
PVC O.I.	04	MAT9751118	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130065	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851120	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120065	(4G2.5+(2x1.5)C)C	14.5 7.5

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* Cable qualities: **M.I.** = with inner jacket, **O.I.** = without inner jacket, **F** = flame-retardant, **H** = halogen-free **OIL** = oil-resistant igus® GmbH defines cable length as entire length including connectors or open harnessing. ► Page 915

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PVC/PUR

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Lenze Servo cables				
EYP0012AxxxxA00P02				
PVC O.I.	04	MAT9751113	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130058	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851113	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120058	(4G2.5+(2x1.5)C)C	14.5 7.5
EYP0012AxxxxM01A00				
PVC O.I.	04	MAT9751109	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130052	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851107	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120052	(4G2.5+(2x1.5)C)C	14.5 7.5
EYP0012AxxxxM02A00				
PVC O.I.	04	MAT9751110	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130053	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851108	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120053	(4G2.5+(2x1.5)C)C	14.5 7.5
EYP0013AxxxxA00P02				
PVC O.I.	04	MAT9751114	(4G4.0+(2x1.5)C)C	15.0 10
PVC M.I.	05	MAT9130059	(4G4.0+(2x1.5)C)C	16.0 7.5
PUR O.I.	06	MAT9851114	(4G4.0+(2x1.5)C)C	15.0 10
PUR M.I.	07	MAT9120059	(4G4.0+(2x1.5)C)C	16.0 7.5
EYP0013AxxxxM02A00				
PVC O.I.	04	MAT9751111	(4G4.0+(2x1.5)C)C	15.0 10
PVC M.I.	05	MAT9130054	(4G4.0+(2x1.5)C)C	16.0 7.5
PUR O.I.	06	MAT9851109	(4G4.0+(2x1.5)C)C	15.0 10
PUR M.I.	07	MAT9120054	(4G4.0+(2x1.5)C)C	16.0 7.5
EYP0014AxxxxA00P03				
PVC O.I.	04	MAT9751115	(4G6.0+(2x1.5)C)C	16.5 10
PVC M.I.	05	MAT9130060	(4G6.0+(2x1.5)C)C	18.0 7.5
PUR O.I.	06	MAT9851115	(4G6.0+(2x1.5)C)C	16.5 10
PUR M.I.	07	MAT9120060	(4G6.0+(2x1.5)C)C	17.5 7.5
EYP0014AxxxxM03A00				
PVC O.I.	04	MAT9751112	(4G6.0+(2x1.5)C)C	16.5 10
PVC M.I.	05	MAT9130055	(4G6.0+(2x1.5)C)C	18.0 7.5
PUR O.I.	06	MAT9851110	(4G6.0+(2x1.5)C)C	18.0 7.5
PUR M.I.	07	MAT9120055	(4G6.0+(2x1.5)C)C	17.5 7.5
EYP0015AxxxxA00P03				
PVC M.I.	05	MAT9130061	(4G10+(2x1.5)C)C	21.5 7.5
PUR O.I.	06	MAT9851116	(4G10+(2x1.5)C)C	21.0 10
PUR M.I.	07	MAT9120061	(4G10+(2x1.5)C)C	21.0 7.5
EYP0015AxxxxM03A00				
PVC M.I.	05	MAT9130056	(4G10+(2x1.5)C)C	21.5 7.5
PUR O.I.	06	MAT9851111	(4G10+(2x1.5)C)C	21.0 10
PUR M.I.	07	MAT9120056	(4G10+(2x1.5)C)C	21.0 7.5

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image. igus® gladly pre-harnesses the cable according to your technical guidelines. **G** = with green-yellow earth core, **x** = without earth core
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Lenze Servo cables				
Basic cable				
EYP0016AxxxxA00P03				
PVC M.I.	05	MAT9130062	(4G16+(2x1.5)C)C	25.0 7.5
PUR O.I.	06	MAT9851117	(4G16+(2x1.5)C)C	24.0 10
PUR M.I.	07	MAT9120062	(4G16+(2x1.5)C)C	24.0 7.5
EYP0016AxxxxM03A00				
PVC M.I.	05	MAT9130057	(4G16+(2x1.5)C)C	25.0 7.5
PUR O.I.	06	MAT9851112	(4G16+(2x1.5)C)C	24.0 10
PUR M.I.	07	MAT9120057	(4G16+(2x1.5)C)C	24.0 7.5
Linking cable				
EWLMxxxZM-015C				
PVC O.I.	04	MAT9751103	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130006	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851103	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120006	(4G1.5+(2x1.5)C)	13.0 7.5
EWLMxxxZM-025				
PVC O.I.	04	MAT9751104	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130007	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851104	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120007	(4G2.5+(2x1.5)C)C	14.5 7.5
EYP0010VxxxxM01P01				
PVC O.I.	04	MAT9751122	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130071	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851126	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120071	(4G1.5+(2x1.5)C)	13.0 7.5
EYP0011VxxxxM01P01				
PVC O.I.	04	MAT9751123	(4G1.5+(2x1.5)C)	12.5 10
PVC M.I.	05	MAT9130072	(4G1.5+(2x1.5)C)	13.0 7.5
PUR O.I.	06	MAT9851127	(4G1.5+(2x1.5)C)	12.5 10
PUR M.I.	07	MAT9120072	(4G1.5+(2x1.5)C)	13.0 7.5
EYP0012VxxxxM01P01				
PVC O.I.	04	MAT9751124	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130073	(4G4.0+(2x1.5)C)C	16.0 7.5
PUR O.I.	06	MAT9851128	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120073	(4G2.5+(2x1.5)C)C	14.5 7.5
EYP0012VxxxxM02P02				
PVC O.I.	04	MAT9751119	(4G2.5+(2x1.5)C)C	14.0 10
PVC M.I.	05	MAT9130066	(4G2.5+(2x1.5)C)C	14.5 7.5
PUR O.I.	06	MAT9851121	(4G2.5+(2x1.5)C)C	14.0 10
PUR M.I.	07	MAT9120066	(4G2.5+(2x1.5)C)C	14.5 7.5

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Lenze Servo cables				
EYP0013VxxxxM02P02				
PVC O.I.	04	MAT9751120	(4G4.0+(2x1.5)C)C	15.0 10
PVC M.I.	05	MAT9130067	(4G4.0+(2x1.5)C)C	16.0 7.5
PUR O.I.	06	MAT9851122	(4G4.0+(2x1.5)C)C	15.0 10
PUR M.I.	07	MAT9120067	(4G4.0+(2x1.5)C)C	16.0 7.5
EYP0014VxxxxM03P03				
PVC O.I.	04	MAT9751121	(4G6.0+(2x1.5)C)C	16.5 10
PVC M.I.	05	MAT9130068	(4G6.0+(2x1.5)C)C	18.0 7.5
PUR O.I.	06	MAT9851123	(4G6.0+(2x1.5)C)C	16.5 10
PUR M.I.	07	MAT9120068	(4G6.0+(2x1.5)C)C	17.5 7.5
EYP0015VxxxxM03P03				
PVC M.I.	05	MAT9130069	(4G10+(2x1.5)C)C	21.5 7.5
PUR O.I.	06	MAT9851124	(4G10+(2x1.5)C)C	21.0 10
PUR M.I.	07	MAT9120069	(4G10+(2x1.5)C)C	21.0 7.5
EYP0016VxxxxM03P03				
PVC M.I.	05	MAT9130070	(4G16+(2x1.5)C)C	25.0 7.5
PUR O.I.	06	MAT9851125	(4G16+(2x1.5)C)C	24.0 10
PUR M.I.	07	MAT9120070	(4G16+(2x1.5)C)C	24.0 7.5

Lenze Fan cables**Basic cable****EWLLxxxGMS**

PVC	17	MAT9761101	3G1.0	6.5 7.5
PVC OIL	19	MAT9130031	3G1.0	6.5 6.8
TPE H*	23	MAT9120031	3G1.0	6.0 5
TPE F	25	MAT9961101	3G1.0	6.5 5

EYL002AxxxxL01A00

PVC OIL	19	MAT9130040	5G1.0	8.0 6.8
TPE H*	23	MAT9120040	5G1.0	7.5 5

EYL002AxxxxL02A00

PVC OIL	19	MAT9130041	5G1.0	8.0 6.8
TPE H*	23	MAT9120041	5G1.0	7.5 5

Linking cable**EWLLxxxZM**

PVC	17	MAT9761102	3G1.0	6.5 7.5
PVC OIL	19	MAT9130032	3G1.0	6.5 6.8
TPE H*	23	MAT9120032	3G1.0	6.0 5
TPE F	25	MAT9961102	3G1.0	6.5 5

EYL002VxxxxL01J01

PVC OIL	19	MAT9130044	5G1.0	8.0 6.8
TPE H*	23	MAT9120044	5G1.0	7.5 5

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PVC/PUR/TPE

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Lenze Fan cables

Linking cable



EYL002VxxxxL02J02

PVC OIL	19	MAT9130045	5G1.0	8.0	6.8
TPE H*	23	MAT9120045	5G1.0	7.5	5

Extension cable



EYL002VxxxxA00J01

PVC OIL	19	MAT9130042	5G1.0	8.0	6.8
TPE H*	23	MAT9120042	5G1.0	7.5	5

EYL002VxxxxA00J02

PVC OIL	19	MAT9130043	5G1.0	8.0	6.8
PUR	21	MAT9861110	5G1.0	8.0	6.8
TPE H*	23	MAT9120043	5G1.0	7.5	5
TPE F	25	MAT9961106	5G1.0	9.0	5

Lenze Decoder cables

Linking cable



EYD0017AxxxxW01S01

PVC	08	MAT9130100	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9841107	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120100	3x(2x0.14)C+(3x0.14)C	8.0	6.8

EYD0017AxxxxW01S02

PVC	08	MAT9130101	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9841108	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120101	3x(2x0.14)C+(3x0.14)C	8.0	6.8

EYD0017AxxxxW03S01

PVC	08	MAT9130102	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9841109	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120102	3x(2x0.14)C+(3x0.14)C	8.0	6.8

EYD0017AxxxxW03S02

PVC	08	MAT9130103	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9841110	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120103	3x(2x0.14)C+(3x0.14)C	8.0	6.8

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PVC/PUR/TPE

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Lenze Encoder cables

Basic cable



EWLExxxGM-T

PVC	08	MAT9130026	(4x(2x0.25)+2x1.0)C	8.5	10
PUR M.I.	10	MAT9841104	(4x(2x0.25)+2x1.0)C	9.0	7.5
TPE H*	11	MAT9120026	(4x(2x0.25)+2x1.0)C	9.0	6.8

Linking cable



EWLExxxZMST

PVC	08	MAT9130027	(4x(2x0.25)+2x1.0)C	8.5	10
PUR M.I.	10	MAT9841105	(4x(2x0.25)+2x1.0)C	9.0	7.5
TPE H*	11	MAT9120027	(4x(2x0.25)+2x1.0)C	9.0	6.8

Terminal box connection cable



EWLExxxGX-T

PVC	08	MAT9130028	(4x(2x0.25)+2x1.0)C	8.5	10
PUR M.I.	10	MAT9841106	(4x(2x0.25)+2x1.0)C	9.0	7.5
TPE H*	11	MAT9120028	(4x(2x0.25)+2x1.0)C	9.0	6.8

Lenze Feedback cables

Basic cable



EYF0017AxxxxA00W02

PUR M.I.	10	MAT9121091	4x(2x0.14)C+2x(1.0)C	9.5	7.5
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Basic cable



EYF0018AxxxxA00S03

PVC	08	MAT9130095	4x(2x0.14)C+2x(1.0)C	9.5	10
PUR M.I.	10	MAT9121095	4x(2x0.14)C+2x(1.0)C	9.5	7.5
TPE H*	11	MAT9120095	4x(2x0.14)C+2x(1.0)C	9.5	6.8

Basic cable



EYF0018AxxxxA00W02

PVC	08	MAT9130091	4x(2x0.14)C+2x(1.0)C	9.5	10
TPE H*	11	MAT9120091	4x(2x0.14)C+2x(1.0)C	9.5	6.8

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PVC/PUR/TPE

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Lenze Feedback cables

Basic cable



EYF0018AxxxxF02S03

PVC	08	MAT9130088	4x(2x0.14)C+2x(1.0)C	9.5	10
TPE H*	11	MAT9120088	4x(2x0.14)C+2x(1.0)C	9.5	6.8

Basic cable



EYF0018AxxxxF02W02

PVC	08	MAT9130087	4x(2x0.14)C+2x(1.0)C	9.5	10
PUR M.I.	10	MAT9121087	4x(2x0.14)C+2x(1.0)C	9.5	7.5
TPE H*	11	MAT9120087	4x(2x0.14)C+2x(1.0)C	9.5	6.8

Basic cable



EYF0019AxxxxF02S03

PUR M.I.	10	MAT9121088	4x(2x0.14)C+2x(1.0)C	9.5	7.5
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Basic cable



EYF0020AxxxxA00S04

PVC	08	MAT9130092	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9121092	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120092	3x(2x0.14)C+(3x0.14)C	8.0	6.8

Basic cable



EYF0020AxxxxA00S05

PVC	08	MAT9130093	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9121093	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120093	3x(2x0.14)C+(3x0.14)C	8.0	6.8

Basic cable



EYF0020AxxxxF01S04

PVC	08	MAT9130089	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9121089	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120089	3x(2x0.14)C+(3x0.14)C	8.0	6.8

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image.
igus® gladly pre-harnesses the cable according to your technical guidelines. **G** = with green-yellow earth core, **x** = without earth core
* Cable qualities: **M.I.** = with inner jacket, **O.I.** = without inner jacket, **F** = flame-retardant, **H** = halogen-free **OIL** = oil-resistant igus® GmbH defines cable length as entire length including connectors or open harnessing. ► Page 915

Harnessed drive cables | Lenze

PVC/PUR/TPE

* Technical information on the cable quality (Code **01-31**): ► Page 568-571

Cable quality	Part No.	Number of cores and conductor nominal cross section [mm ²]	Ø [mm]	R min. [x d]
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Lenze Feedback cables

Basic cable



EYF0020AxxxxF01S05

PVC	08	MAT9130090	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9121090	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120090	3x(2x0.14)C+(3x0.14)C	8.0	6.8

Basic cable



EYF0021AxxxxA00S03

PUR M.I.	10	MAT9121094	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.5	7.5
TPE H*	11	MAT9120094	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.0	6.8

Basic cable



EYF0021AxxxxF03S03

PUR M.I.	10	MAT9121086	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.5	7.5
TPE H*	11	MAT9120086	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.0	6.8

EYF0021AxxxxF07S03

PUR M.I.	10	MAT9841111	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.5	7.5
TPE H*	11	MAT9941111	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.0	6.8

Linking cable



EYF0019VxxxxF02G02

PVC	08	MAT9130084	4x(2x0.14)C+2x(1.0)C	9.5	10
PUR M.I.	10	MAT9121084	4x(2x0.14)C+2x(1.0)C	9.5	7.5
TPE H*	11	MAT9120084	4x(2x0.14)C+2x(1.0)C	9.5	6.8

EYF0019VxxxxF06G07

PUR M.I.	10	MAT9121096	4x(2x0.14)C+2x(1.0)C	9.5	7.5
TPE H*	11	MAT9120096	4x(2x0.14)C+2x(1.0)C	9.5	6.8

EYF0020VxxxxF01G01

PVC	08	MAT9130083	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9121083	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120083	3x(2x0.14)C+(3x0.14)C	8.0	6.8

Linking cable



EYF0022VxxxxF03G03

PUR M.I.	10	MAT9121085	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.5	7.5
TPE H*	11	MAT9120085	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.0	6.8

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image.
igus® gladly pre-harnesses the cable according to your technical guidelines. **G** = with green-yellow earth core, **x** = without earth core
* Cable qualities: **M.I.** = with inner jacket, **O.I.** = without inner jacket, **F** = flame-retardant, **H** = halogen-free **OIL** = oil-resistant igus® GmbH defines cable length as entire length including connectors or open harnessing. ► Page 915

Harnessed drive cables | Lenze

PVC/PUR/TPE

* Technical information on the cable quality (Code **01-31**): ► Page 568-571

Cable quality	Part No.	Number of cores and conductor nominal cross section [mm ²]	Ø [mm]	R min. [x d]
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Lenze Feedback cables

Extension cable



EYF0019VxxxxA00G02

PVC	08	MAT9130081	4x(2x0.14)C+2x(1.0)C	9.5	10
PUR M.I.	10	MAT9121081	4x(2x0.14)C+2x(1.0)C	9.5	7.5
TPE H*	11	MAT9120081	4x(2x0.14)C+2x(1.0)C	9.5	6.8

EYF0020VxxxxA00G01

PVC	08	MAT9130080	3x(2x0.14)C+(3x0.14)C	8.0	10
PUR M.I.	10	MAT9121080	3x(2x0.14)C+(3x0.14)C	8.5	7.5
TPE H*	11	MAT9120080	3x(2x0.14)C+(3x0.14)C	8.0	6.8

EYF0022VxxxxA00G03

PUR M.I.	10	MAT9121082	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.5	7.5
TPE H*	11	MAT9120082	3x(2x0.14)C+(4x0.14)C+2x(2x0.5)C	11.0	6.8

Lenze Resolver cables

Basic cable



EWLRxxxGM-T

PVC	08	MAT9130021	(3x(2x0.14)C+2x(0.5)C)C	9.5	10
PUR M.I.	10	MAT9841101	(3x(2x0.14)C+(2x0.5)C)C	10.0	7.5
TPE H*	11	MAT9120021	(3x(2x0.14)C+(2x0.5)C)C	10.0	6.8

Linking cable



EWLRxxxZMST

PVC	08	MAT9130022	(3x(2x0.14)C+2x(0.5)C)C	9.5	10
PUR M.I.	10	MAT9841102	(3x(2x0.14)C+(2x0.5)C)C	10.0	7.5
TPE H*	11	MAT9120022	(3x(2x0.14)C+(2x0.5)C)C	10.0	6.8

Terminal box connection cable



EWLRxxxGX-T

PVC	08	MAT9130023	(3x(2x0.14)C+2x(0.5)C)C	9.5	10
PUR M.I.	10	MAT9841103	(3x(2x0.14)C+(2x0.5)C)C	10.0	7.5
TPE H*	11	MAT9120023	(3x(2x0.14)C+(2x0.5)C)C	10.0	6.8

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image.
igus® gladly pre-harnesses the cable according to your technical guidelines. **G** = with green-yellow earth core, **x** = without earth core
* Cable qualities: **M.I.** = with inner jacket, **O.I.** = without inner jacket, **F** = flame-retardant, **H** = halogen-free **OIL** = oil-resistant igus® GmbH defines cable length as entire length including connectors or open harnessing. ► Page 915

Harnessed drive cables | LinMot

PVC/PUR

* Technical information on the cable quality (Code **01-31**): ► Page 568-571

Cable quality	Part No.	Number of cores and conductor nominal cross section [mm ²]	Ø [mm]	R min. [x d]
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LinMot Motor cables

Basic cable



P10-70x...-D01/D02-MS

PVC M.I.	01	MAT9762401	(4G1.5)C	10.0	7.5
PUR O.I.	06	MAT9862401	(4G1.5)C	10.0	10
PUR M.I.	07	MAT9862402	(4G1.5)C	11.0	7.5

LinMot Servo cables

Basic cable



P10-70x...-D03-MS

PVC O.I.	04	MAT9752401	(4G1.5+(2x1.5)C)	12.5	10
PVC M.I.	05	MAT9752402	(4G1.5+(2x1.5)C)	13.0	7.5
PUR O.I.	06	MAT9852402	(4G1.5+(2x1.5)C)	12.5	10
PUR M.I.	07	MAT9852401	(4G1.5+(2x1.5)C)	13.0	7.5

Note: The given outer diameters are maximum values and may tend toward lower tolerance limits. Example image.
igus® gladly pre-harnesses the cable according to your technical guidelines. **G** = with green-yellow earth core, **x** = without earth core
* Cable qualities: **M.I.** = with inner jacket, **O.I.** = without inner jacket, **F** = flame-retardant, **H** = halogen-free **OIL** = oil-resistant igus® GmbH defines cable length as entire length including connectors or open harnessing. ► Page 915