



Type EF/B



Product information

- Easy assembly
- High tear-out strength

Information, conformities and approvals









Arti	cle	Order No.	Color	UV	Α	В	C	E	G	A1	B1	C1	PU
FF/D	200/2	07701000	Dlask		mm	70	mm	mm	mm	mm	7 C	mm 10	pcs.
EF/B	26042	83361022	Black	V	92	36	32	6.2	10	/6	ა.5	16	1

Material properties



mod. polyamide PA 6

Thermal properties



Temperature / temperature range

-40 °C - 110 °C / short term: 140 °C

Fire properties



Fire classification

acc. to UL94: V0 self-extinguishing

Chemical resistances



Resistant to:

Weak acids Lyes

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Chemical resistances

Fuels Alcohol Mineral oils

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Classification

ETIM 9: EC000368 ECLASS 14: 27430315 UNSPSC 26.0801: 31162814

General information



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the product described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

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Recommended torques for murrplastik connectors, corrugated conduits and cable fittings







holders, lock nuts and reducers













Recommended torques for

murrplastik connectors, corrugated conduits and cable fittings, holders, lock nuts and reducers

Metric thread EN 60423	Connecting thread and lock nut made of polyamide	Connection thread and lock nut made of metal			
M12x1.5	2.0 Nm	5.0 Nm			
M16x1.5	3.0 Nm	7.0 Nm			
M20x1.5	4.0 Nm	8.0 Nm			
M25x1.5	5.0 Nm	10.0 Nm			
M32x1.5	6.0 Nm	12.0 Nm			
M40x1.5	11.0 Nm	16.0 Nm			
M50x1.5	15.0 Nm	17.0 Nm			
M63x1.5	16.0 Nm	18.0 Nm			
Pg thread DIN 40430	Connecting thread and lock nut made of polyamide	Connection thread and lock nut made of metal			
Pg 7	2.0 Nm	4.0 Nm			
Pg 9	2.5 Nm	4.0 Nm			
Pg 11	3.5 Nm	6.0 Nm			
Pg 13.5	4.0 Nm	7.0 Nm			
Pg 16	4.5 Nm	8.0 Nm			
	7.5 Nm	10.0 Nm			
Pg 21					
•	9.0 Nm	13.0 Nm			
Pg 21 Pg 29 Pg 36	9.0 Nm 14.0 Nm	13.0 Nm 15.0 Nm			
Pg 29					

Please note the following information:

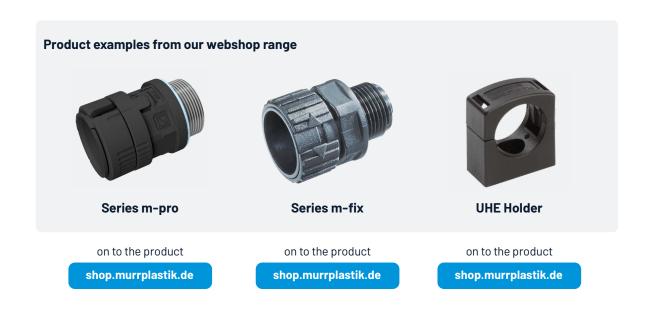
- The specified tightening torques are maximum values and should not be exceeded.
- The values are based on measurements under normal climate conditions (23°C / 50% rel. humidity). During assembly and operation, the prevailing climatic conditions should also be taken into account, as these can affect the properties of the components.
- Please consider the properties of the other components with which the murrplastik elements are connected.
- Locking and sealing elements tightened with a lower torque provide better long-term strength.



Recommended torques for

Screws and nuts

Torques for screws and nuts					
Thread size	Torques				
M4	2.0 Nm				
M5	3.0 Nm				
M6	4.0 Nm				
M8	10.0 Nm				
M10	15.0 Nm				





Murrplastik Systemtechnik GmbH

Dieselstraße 10 71570 Oppenweiler Germany

Phone: +49 7191 4820 info@murrplastik.de

Managing Directors: Jürgen Zeltwanger (CEO) Gerd Nothdurft (COO)

HRB 271053 Local court Stuttgart

VAT ID: DE 144 744 122



More info at

murrplastik.de