

03

ANSCHLUSSTECHNIK CONNECTORS



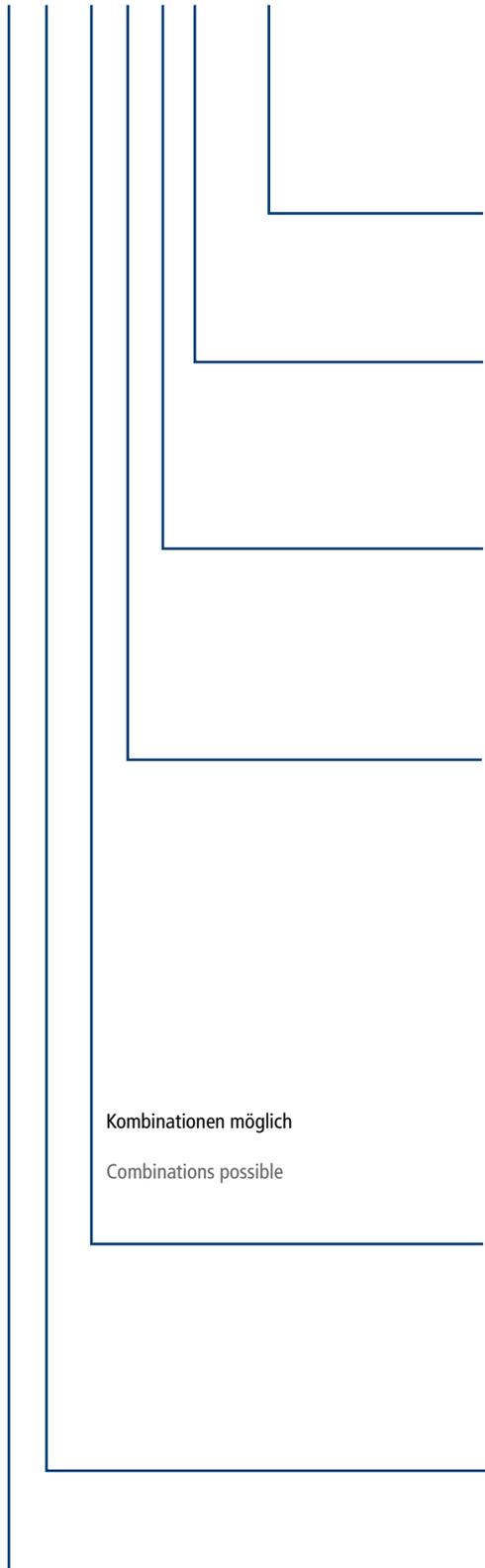
ZUORDNUNGSTABELLE
ASSIGNMENT TABLE

Nenngröße AD Schlauch-Außen-ø	Metr. Gewinde EN 60423	PG Gewinde DIN 40430
Trade Size OD Tubing outer ø	metric thread EN 60423	PG thread DIN 40430
10,0	M 10 x 1,0	PG 7
10,0	M 12 x 1,5	
13,0	M 12 x 1,5	PG 9
13,0	M 16 x 1,5	
15,8	M 16 x 1,5	PG 11
15,8	M 20 x 1,5	
18,5	M 20 x 1,5	PG 13,5
21,2	M 20 x 1,5	PG 16
21,2	M 25 x 1,5	
28,5	M 25 x 1,5	PG 21
28,5	M 32 x 1,5	
34,5	M 32 x 1,5	PG 29
34,5	M 40 x 1,5	
42,5	M 40 x 1,5	PG 36
42,5	M 50 x 1,5	
54,5	M 50 x 1,5	PG 48
54,5	M 63 x 1,5	

Typenbezeichnung

Types

R Q G K Z E – M



Kombinationen möglich

Combinations possible

C	CTG Gas-Gewinde	CTG gas thread
F	Flanschanschluss	flange connection
M	Metrisches Gewinde	metric thread
N	NPT-Gewinde	NPT thread
P	PG-Gewinde	PG thread
S	Steckanschluss	plug-type connection
U	UNEF-Gewinde	UNEF thread
E	EMV	emc
1	Konisch dichtend	conically sealed
2	Innengewinde	inner thread
3	Innengewinde und Konisch dichtend	inner thread and conically sealed
4	Langes Anschlussgewinde	long connection thread
DR	Drehbares Gewinde	turnable thread
Z	Zugentlastung	strain relief
D	Deckel für Halter RQH	cover for clamp RQH
G	Halter mit Deckel	clamp with cover
K	Kunststoffgehäuse mit Metallgewinde	plastic housing with metal thread
PRO	Protektor	protector
R	Reduzierung	reducer
ST	Installationsrohr	solid tube
V	Verbindungssteg	connecting element
45°	45°	45°
90°	90°	90°
A	Abdeckkappe	terminal sleeve
B	Bogen	bend
E	Endtülle	end cap
F	Flanschanschluss	flange connection
G	Gerade	straight type
H	Halter	clamp
K	Kupplung	coupler
M	Massivhalter	heavy clamp
S	Schlauchhalter einteilig	tubing clamp / one-part
T	T-Verteiler	T type connector
W	Winkel	elbow type
Y	Y-Verteiler	Y type connector
Q	FLEXAquick®	FLEXAquick®
RQL	FLEXAlight	FLEXAlight
R	ROHRflex®	ROHRflex®

RQG-M | -P | -C | -N

Kunststoffverschraubung
Plastic connector

03. 6



RQGK2-M | -P

Kunststoffverschraubung mit Messinggewinde
Plastic connector with brass thread

03.20



RQGK-M | -P

Kunststoffverschraubung mit Messinggewinde
Plastic connector with brass thread

03. 8



RQG3-M | -U

Kunststoffverschraubung
Plastic connector

03.21



RQG1-M | -P | -C | -N

Kunststoffverschraubung
Plastic connector

03. 9



RQGZ-S

Kunststoffverschraubung
Zugentlastung
Plastic connector
Strain relief

03.22



RQLG1-M | -P | -N

Kunststoffverschraubung
Plastic connector

03.11



RQG1-S

Kunststoffverschraubung
Plastic connector

03.23



RQGKZP-M

RQGKZ-M | -P

RQGKZE-M | -P

Kunststoffverschraubung mit Dichteinsatz
und Messinggewinde
Plastic connector with sealing
and brass thread

03.12



RQGST-M

Kunststoffverbindung auf Installationsrohr
Plastic connector to solid tube

03.24



RQGZ-M | -P | -N

Kunststoffverschraubung
Plastic connector

03.16



RQG-Duo-M

Kunststoffverschraubung
teilbar
Plastic connector
separable

03.25



RQGZ1-M | -P | -N

Kunststoffverschraubung
Plastic connector

03.17



RGE-M

Metallverschraubung für EMV Anwendungen
Metal connector for EMC applications

03.26



RQG2-M | -P | -N | -U

Kunststoffverschraubung
Plastic connector

03.18



Multi-GFP

Kunststoffanschluss für Kabelsammler
ROHRflex-Multi
Plastic connector for cable buncher
ROHRflex-Multi

03.42



RQB90 – M | – P | – N

Kunststoffverschraubung, Bogen 90°
Plastic connector, bend 90°



03.27

RQLB1 45 – M | – N

Kunststoffverschraubung
Bogen 45°
Plastic connector
bend 45°



03.35

RQPRO

Scheuerschutz
Material PA
Tubing abrasion protection
Material PA



03.41

RQBK90 – M | – P | – N

Kunststoffverschraubung, Bogen 90°
mit Messinggewinde
Plastic connector, bend 90°
with brass thread



03.28

RQW – M | – P | – C | – N

Kunststoffverschraubung
Winkel 90°
Plastic connector
elbow 90°



03.36

RQT | – PA

Kunststoff-T-Verteiler
Plastic T distributor



03.44

RQBK90DR – M | – P | – N

Kunststoffverschraubung
Bogen 90° mit Messinggewinde
drehbar
Plastic connector
bend 90°
with turnable brass thread



03.29

RQW1 – M | – P | – N

Kunststoffverschraubung
Winkel 90°
Plastic connector
elbow 90°



03.38

RQY – PA

Kunststoff-Y-Verteiler
Plastic Y distributor



03.45

RQB1 90 – M

Kunststoffverschraubung
Bogen 90°
Plastic connector
bend 90°



03.30

RQW – F

Kunststoffverschraubung
Winkel 90°
mit Flanschschluss
Plastic connector
elbow 90° with flange



03.39

RQK | – PA

Kunststoff-Kupplung
Plastic coupler



03.46

RQLB1 90 – M | – P | – N

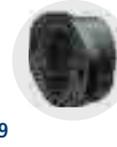
Kunststoffverschraubung
Bogen 90°
Plastic connector
bend 90°



03.31

RQF2 – M

Kunststoff-Flansch
Plastic flange



03.39

RQGR

Kunststoff-Reduzierung
Plastic reducer



03.47

RQB45 – M | – P | – N

Kunststoffverschraubung
Bogen 45°
Plastic connector
bend 45°



03.32

Multi – GFP | – WFP

Kunststoff-Flansch Winkel 90°
für Kunststoffsammler
ROHRflex-Multi
Plastic connector elbow 90°
for cable buncher
ROHRflex-Multi



03.43

RQH | RQHG

Schlauchhalter
Material PA
Tubing clamp
Material PA



03.48

RQBK45 – M | – P

Kunststoffverschraubung
Bogen 45° mit Messinggewinde
Plastic connector
bend 45° with brass thread



03.33

RQE

Endtülle
Schlauch-Kabel
Material TPE
End cap
from tubing to cable
Material TPE



03.40

RQS

Schlauchhalter einteilig
Material PA
Tubing clamp, one-part
Material PA



03.49

RQB1 45 – M | – N

Kunststoffverschraubung
Bogen 45°
Plastic connector
bend 45°



03.34

RQA

Endtülle
Material PA
End cap
Material PA



03.40

RQM | RQMS

Massiver Schlauchhalter
Material PA
Heavy tubing clamp
Material PA



03.50

RQMR [– Kabel]

Reduzierung für RQM
Material TPE
Reducer for clamp RQM
Material TPE



03.51

VERSCHRAUBUNGSMONTAGE CONNECTOR ASSEMBLY



Einfach aufstecken

Just press in



Ohne Werkzeug schnell demontiert

Quick dismantling without tools



Bund der Rasthülse an den Grundkörper andrücken und abziehen

Press ring on the housing and pull off

SCHUTZART

Zum Erreichen der Schutzarten IP 68 | 67 | 66 | 65 nach EN 60529/ IEC 60529 und IP 69K* nach DIN 40050 T.9 bitte folgendes beachten:
Schutzschlauchtrennung:
Wellschlauch ROHRflex® im Wellental trennen. Bitte darauf achten, dass eine Unplanheit von maximal einem Wellengang nicht überschritten wird.

MONTAGE

Die Verschraubung mit Schlauchanschlussaufnahme auf die getrennte Schlauchseite montieren. Die Verschraubung auf den Wellschlauch schieben, bis dieser nicht weiter einrastet und die Verschraubung nur noch mit Kraftaufwand zu drehen ist. Der entlastete Wellschlauch drückt die Krallen der Rasthülse in die Wellschlauchtäler. Hierdurch wird die Verschraubung einwandfrei verriegelt.

FLEXAquick® Verschraubung mit einer Demontagesperre.

Ein O-Ring wird über die Verschraubung gezogen und in die Spalte zwischen Verschraubungsgehäuse und Rasthülse gedrückt. Hierdurch wird die Verschraubung einwandfrei verriegelt. Die Verschraubung kann nun nicht mehr ohne Werkzeug demontiert werden.

DEMONTAGE

Die Demontage des Wellschlauches erfolgt durch Andrücken des Bundes der Rasthülse an den Verschraubungskörper, danach den Schlauch aus der Verschraubung, oder die Verschraubung vom Wellschlauch ziehen.

Die Verschraubung ist wieder einsatzbereit

PROTECTIVE SYSTEM

Please note the following in order to attain protective System IP 68 | 67 | 66 | 65 acc. to EN 60529/IEC 60529 and IP 69K* according to DIN 40050 T.9:
Parting of protective tubing:
Cut the ROHRflex® tubing between two ribs. More than one rib should not be passed while cutting the tubing.

ASSEMBLY

Tubing and connector must be assembled to the cut tubing side. Push the connector on to the tubing until it can not snap-in any more and the connector can only be turned with force. The relieved corrugated tubing pushes the claws of the snap-in-sleeve between the ribs, this means an exact closing of the connection.

FLEXAquick® connector with locking device.

Pull O-ring over connector housing and between connector housing and snap-in-sleeve, which means a perfect lock. Now dismantling without tools is not possible.

DISMOUNTING

Press the ring of the snap-in-sleeve to the connector case, then pull the tubing out or the connector from the tubing.

The connector is ready for use again.

* Typengeprüft durch VDE gemäß DIN 40050 T.9

* Type-tested by VDE acc. to DIN 40050 T.9

FLEXAquick® SYSTEM
FLEXAquick® SYSTEM

KONSTRUKTION

Verschraubungsgehäuse mit oder ohne Sechskantschlüsselfläche, integrierte Rasthülse mit Dichteinsatz IP 68 | IP 69K*, ohne Dichteinsatz >IP 65

MATERIAL

Kunststoffverschraubungen
Kunststoff [PA]
Dichtung TPE

Kunststoffverschraubungen mit Messinggewinde
Gehäuse Kunststoff [PA]
Gewinde MS 58 vernickelt
Dichtung TPE

EIGENSCHAFTEN

- rationelle Schlauchmontage durch einteilige Verschraubung mit push-in-Verschluss
- werkzeuglose Demontage durch Verschieben der Rasthülse
- kleinstmögliche Außenmaße für minimalsten Verschraubungsabstand

VERWENDUNG

Zur fachgerechten Montage als schutzisolierte Verschraubung geeignet nach Anwendungsvorschriften EN 60204 im Maschinen- und Anlagenbau.

STRUCTURE

Connector case with or without hexagonal wrench surface, integrated snap-in sleeve with sealing IP 68 | IP 69K*, without sealing >IP 65

MATERIAL

Plastic connectors
plastics [PA]
sealing TPE

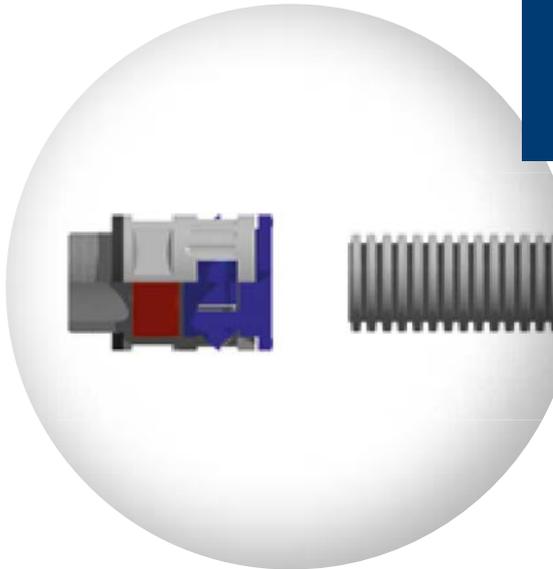
Plastic connectors with brass thread
body plastics [PA]
thread nickel-plated brass 58
sealing TPE

PROPERTIES

- rational tubing assembly due to one-piece connector with push-in lock
- dismantling without tools by displacing the snap-in sleeve
- smallest outer dimensions to be used under confined conditions

APPLICATION

For expert assembly applicable as protective insulation connector according to EN 60204 application rules for machine and plant constructions.



RQ-Grundkörper
connector body RQ

Dichteinsatz
sealing



Flachdichtung
flat sealing

Rasthülse
snap-in sleeve

♦ IP 68 | IP 69K
⌋ -40°C ... +120°C

EN / IEC 61386-23 
 UL 1696 | CSA 22.2 
 UR file E86359
 DIN 5510-2 [S1] 
 NFF 16-101 / 102 
 [I3 / F2]
 EN 45545-2 [HL 2]

 / GGVSEB 

RQG

Kunststoff-Schnellverschraubung
 gerade
 Außengewinde
 hochdichtend

Plastic connector, quick-type
 straight
 outer thread
 high-density

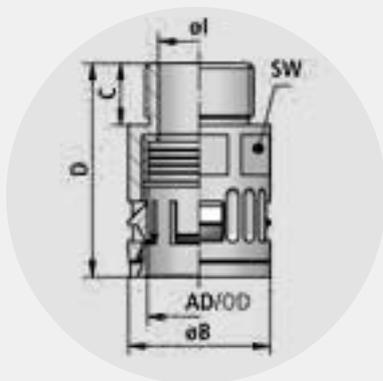
EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

FLEXA No.	FLEXA No.	AD OD								
schwarz black	grau grey	ø		øl mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.
RQG-M			Metr. EN 60423							[IP 68 69K]
5020.037.210	5020.037.010	10,0	M 10 x 1,0	6,0	17,0	11,5	34,5	16	0,400	50
5020.065.203	5020.065.003	10,0	M 12 x 1,5	7,0	17,0	11,5	34,5	16	0,400	50
5020.037.212	5020.037.012	13,0	M 12 x 1,5	7,0	20,0	12,0	37,0	18	0,520	50
5020.065.205	5020.065.005	13,0	M 16 x 1,5	10,0	20,0	11,5	37,0	18	0,540	50
5020.037.216	5020.037.016	15,8	M 16 x 1,5	11,0	23,0	11,5	39,0	21	0,700	50
5020.065.207	5020.065.007	15,8	M 20 x 1,5	12,0	25,0	13,0	39,0	21	0,760	50
5020.037.218	5020.037.018	18,5	M 20 x 1,5	16,0	26,0	13,0	43,0	24	0,800	50
5020.037.220	5020.037.020	21,2	M 20 x 1,5	16,0	29,5	13,0	44,5	27	1,120	50
5020.065.209	5020.065.009	21,2	M 25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	50
5020.037.225	5020.037.025	28,5	M 25 x 1,5	19,5	37,0	13,0	47,0	34	1,680	25
5020.065.211	5020.065.011	28,5	M 32 x 1,5	23,0	37,0	15,0	49,0	34	1,800	25
5020.037.232	5020.037.032	34,5	M 32 x 1,5	25,5	44,0	15,0	51,0	40	2,400	25
5020.037.238	5020.037.038	34,5	M 40 x 1,5	30,5	48,5	15,0	51,5	40	2,560	25
5020.037.240	5020.037.040	42,5	M 40 x 1,5	32,0	58,0	17,0	76,0	55	5,800	25
5020.037.245	5020.037.045	42,5	M 50 x 1,5	37,5	63,0	17,0	76,0	60	6,720	25
5020.037.250	5020.037.050	54,5	M 50 x 1,5	42,5	68,0	17,0	88,0	65	8,300	10
5020.037.263	5020.037.063	54,5	M 63 x 1,5	49,0	74,0	17,0	88,0	70	10,150	10
RQG-P			PG DIN 40430							[IP 68 69K]
5020.026.207	5020.026.007	10,0	7	7,0	17,0	10,0	32,5	16	0,400	50
5020.027.202	5020.027.002	10,0	9	7,0	18,5	10,0	32,5	16	0,420	50
5020.027.203	5020.027.003	10,0	11	7,0	21,0	10,0	32,5	16	0,480	50
5020.027.205	5020.027.005	10,0	13,5	7,0	23,0	10,0	32,5	16	0,520	25
5020.027.201	5020.027.001	13,0	7	8,0	20,0	10,0	35,0	18	0,500	50
5020.026.209	5020.026.009	13,0	9	10,0	20,0	10,0	35,0	18	0,500	50
5020.027.204	5020.027.004	13,0	11	10,0	21,0	10,0	35,0	18	0,540	50
5020.027.206	5020.027.006	13,0	13,5	10,0	23,0	10,0	35,0	18	0,600	25
5020.026.211	5020.026.011	15,8	11	12,5	23,0	10,0	37,0	21	0,700	50
5020.027.207	5020.027.007	15,8	13,5	12,5	23,0	10,0	37,0	21	0,700	50
5020.027.210	5020.027.010	15,8	16	12,5	26,5	10,0	37,0	21	0,760	25
5020.026.213	5020.026.013	18,5	13,5	13,5	26,0	13,0	43,0	24	0,860	50
5020.026.214	5020.026.014	18,5	16	17,0	25,5	11,0	42,0	24	0,960	25
5020.027.209	5020.027.009	21,2	13,5	15,4	29,5	10,0	43,5	27	1,200	10
5020.026.216	5020.026.016	21,2	16	17,0	29,5	13,0	46,0	27	1,200	50
5020.027.208	5020.027.008	28,5	16	17,0	37,0	12,0	48,5	34	1,800	10
5020.026.221	5020.026.021	28,5	21	23,0	37,0	12,5	48,5	34	1,680	25
5020.026.229	5020.026.029	34,5	29	30,0	44,0	14,5	53,5	40	2,360	25
5020.026.236	5020.026.036	42,5	36	36,0	63,0	17,0	76,0	60	6,000	25
5020.026.248	5020.026.048	54,5	48	47,5	74,0	17,0	88,0	70	9,200	10



RQG

Kunststoff-Schnellverschraubung
gerade
Außengewinde
hochdichtend

Plastic connector, quick-type
straight
outer thread
high-density

IP 68 | IP 69K
-40°C ... +120°C

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2]

 / GGVSEB  



FLEXA No.	AD									
schwarz black	ø	ø		øl mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.
RQG-C		CTG JIS B 0204	Withworth DIN ISO 228-1						[IP 68 69K]	
5020.052.212	13,0		1/4"	9,0	20,0	10,0	35,0	18	0,520	50
5020.052.209	13,0		3/8"	10,0	21,0	10,0	35,0	18	0,500	50
5020.052.201	13,0	G 16	1/2"	13,0	27,0	14,0	39,5	18	0,660	50
5020.052.210	15,8		3/8"	12,5	23,0	10,0	37,0	21	0,640	50
5020.052.202	15,8	G 16	1/2"	12,5	27,0	13,5	41,5	21	0,760	50
5020.052.203	21,2	G 16	1/2"	16,0	29,5	13,0	45,5	27	1,140	50
5020.052.204	28,5	G 22	3/4"	20,5	37,0	13,0	48,0	34	1,720	25
5020.052.205	34,5	G 28	1"	25,5	44,0	16,0	52,0	40	2,280	25
5020.052.206	42,5	G 36	1 1/4"	35,0	52,0	18,0	59,0	60	3,080	25
5020.052.211	54,5		1 1/2"	40,0	40,0	17,0	89,0	70	4,400	10
5020.052.207	54,5	G 54	2"	49,0	64,0	18,0	89,0	70	4,500	10
RQG-N		NPT ANSI/ASME B1.20.1							[IP 68 69K]	
5020.056.201	10,0		1/4"	7,0	17,0	11,5	34,0	16	0,420	50
5020.056.202	13,0		1/4"	10,0	20,0	12,0	37,0	18	0,560	50
5020.056.203	13,0		3/8"	10,0	20,0	12,0	37,0	18	0,540	50
5020.056.204	15,8		3/8"	12,5	23,0	12,0	39,0	21	0,600	50
5020.056.205	15,8		1/2"	12,5	25,0	12,0	39,0	21	0,720	50
5020.056.206	21,2		1/2"	17,0	29,5	13,0	43,5	27	1,140	50
5020.038.221	28,5		3/4"	21,0	37,0	14,0	47,5	34	1,680	25
5020.038.227	34,5		1"	27,5	44,0	16,0	52,0	40	2,200	25
5020.056.207	42,5		1 1/4"	36,5	52,0	18,0	77,0	60	1,520	25
5020.056.208	42,5		1 1/2"	36,5	55,0	18,0	77,0	60	3,500	25
5020.056.209	54,5		1 1/2"	42,5	64,0	18,0	89,0	70	4,400	10
5020.056.210	54,5		2"	48,5	64,0	21,0	92,0	70	4,500	10

IP 68 | IP 69K
-40°C ... +120°C

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2] 

RQGK

Kunststoff-Schnellverschraubung
gerade, Messingaußengewinde
hochdichtend
inkl. O-Ring [OR] oder Flachdichtring [FRH]

Plastic connector, quick-type
straight, brass nickel-plated outer thread
high-density
incl. OR O-ring or FRH flat-sealing

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection

FLEXA No.

AD
OD



schwarz
black

ø

øl
mm

øB
mm

C
mm

D
mm

SW
mm

kg
100

St.
pcs.

RQGK-M

Metr.
EN 60423

[IP 68 | 69K]

5107.010.212	10,0	M 12 x 1,5	7,0	20,0	10,0	38,5	18	1,080	50
5107.410.212*	10,0	M 12 x 1,5	7,0	20,0	5,0	33,5	18	0,800	50
5107.013.212	13,0	M 12 x 1,5	7,0	24,0	10,0	40,0	22	1,500	50
5107.413.212*	13,0	M 12 x 1,5	7,0	24,0	5,0	35,0	22	1,400	50
5107.013.216	13,0	M 16 x 1,5	8,5	24,0	12,0	42,0	22	1,660	50
5107.413.216*	13,0	M 16 x 1,5	8,5	24,0	5,0	35,0	22	1,550	50
5107.015.216	15,8	M 16 x 1,5	10,0	27,0	12,0	43,5	25	1,940	50
5107.415.216*	15,8	M 16 x 1,5	10,0	27,0	5,0	36,5	25	1,800	50
5107.015.220	15,8	M 20 x 1,5	11,0	27,0	12,0	43,5	25	2,020	50
5107.415.220*	15,8	M 20 x 1,5	11,0	27,0	6,0	37,5	25	1,695	50
5107.021.220	21,2	M 20 x 1,5	15,0	29,5	12,0	50,0	28	2,360	50
5107.421.220*	21,2	M 20 x 1,5	15,0	29,5	6,0	44,0	28	2,000	50
5107.021.225	21,2	M 25 x 1,5	16,0	33,0	13,0	50,0	31	3,240	25
5107.421.225*	21,2	M 25 x 1,5	16,0	33,0	7,0	44,0	31	2,300	25
5107.028.225	28,5	M 25 x 1,5	18,0	37,0	13,0	53,0	35	3,840	25
5107.428.225*	28,5	M 25 x 1,5	18,0	37,0	7,0	47,0	35	3,200	25
5107.028.232	28,5	M 32 x 1,5	20,0	41,0	14,0	54,0	39	5,080	25
5107.428.232*	28,5	M 32 x 1,5	20,0	41,0	8,0	48,0	39	4,000	25
5107.034.232	34,5	M 32 x 1,5	24,0	44,0	14,0	58,0	42	5,760	25
5107.434.232*	34,5	M 32 x 1,5	24,0	44,0	8,0	52,0	42	4,800	25
5107.034.240	34,5	M 40 x 1,5	27,5	48,0	17,0	64,0	46	6,000	25
5107.434.240*	34,5	M 40 x 1,5	27,5	48,0	8,0	55,0	46	5,400	25
5107.042.240	42,5	M 40 x 1,5	32,0	58,0	17,0	76,0	55	9,050	10
5107.442.240*	42,5	M 40 x 1,5	32,0	58,0	8,0	67,0	55	7,700	10
5107.042.250	42,5	M 50 x 1,5	37,5	63,0	17,0	76,0	60	14,500	10
5107.442.250*	42,5	M 50 x 1,5	37,5	63,0	9,0	68,0	60	13,700	10
5107.054.250	54,5	M 50 x 1,5	39,0	68,0	17,0	88,0	65	14,500	10
5107.454.250*	54,5	M 50 x 1,5	39,0	68,0	9,0	80,0	65	15,000	10
5107.054.263	54,5	M 63 x 1,5	49,0	74,0	17,0	88,0	70	23,000	10
5107.454.263*	54,5	M 63 x 1,5	49,0	74,0	10,0	81,0	70	22,700	10

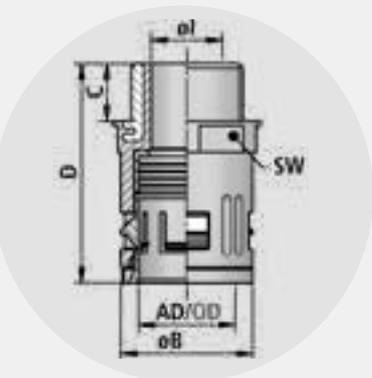
RQGK-P

PG
DIN 40430

[IP 68 | 69K]

5020.074.207	10,0	7	7,0	20,0	10,0	38,0	18	0,980	50
5020.074.209	13,0	9	8,5	24,0	12,0	42,0	22	1,580	50
5020.074.211	15,8	11	11,0	27,0	12,0	44,0	25	2,200	50
5020.074.213	18,5	13,5	12,5	29,0	12,0	47,5	26	2,300	50
5020.074.216	21,2	16	16,0	33,0	13,0	51,0	31	2,680	25
5020.074.221	28,5	21	20,0	41,0	14,0	55,0	39	5,000	25
5020.074.229	34,5	29	27,5	48,0	14,0	59,0	46	7,200	25
5020.074.236	42,5	36	36,0	63,0	17,0	76,0	60	13,100	10
5020.074.248	54,5	48	47,5	74,0	17,0	88,0	70	20,400	10

* Lieferzeit auf Anfrage Delivery time on request



RQG1

Kunststoff-Schnellverschraubung
gerade, Außengewinde, konisch dichtend

Plastic connector, quick-type
straight, outer thread, conically sealed

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

IP 66
-40°C ... +120°C

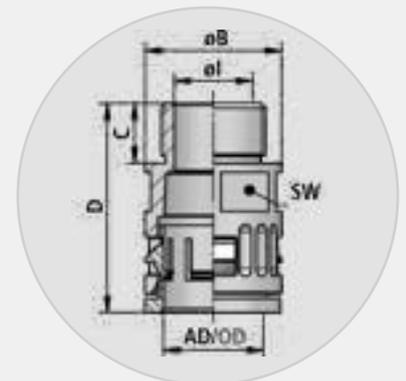
EN / IEC 61386-23



UL 1696 | CSA 22.2
UR file E86359



FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø		øl mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.	
RQG1 – M			Metr. EN 60423							[IP 66]	
5020.055.210	5020.055.010	10,0	M 10 x 1,0	6,0	17,0	11,5	34,5	16	0,400	50	
5020.055.211	5020.055.011	10,0	M 12 x 1,5	7,0	17,0	11,5	34,5	16	0,400	50	
5020.055.212	5020.055.012	13,0	M 12 x 1,5	7,0	20,0	12,0	37,0	18	0,520	50	
5020.055.214	5020.055.014	13,0	M 16 x 1,5	10,0	20,0	11,5	37,0	18	0,560	50	
5020.055.216	5020.055.016	15,8	M 16 x 1,5	11,0	23,0	11,5	39,0	21	0,700	50	
5020.055.218	5020.055.018	15,8	M 20 x 1,5	12,0	25,0	13,0	39,0	21	0,760	50	
5020.055.219	5020.055.019	18,5	M 20 x 1,5	13,5	26,0	13,0	43,0	24	0,880	50	
5020.055.220	5020.055.020	21,2	M 20 x 1,5	16,0	29,5	13,0	44,5	27	1,160	50	
5020.055.222	5020.055.022	21,2	M 25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	50	
5020.055.225	5020.055.025	28,5	M 25 x 1,5	19,5	37,0	13,0	47,0	34	1,750	25	
5020.055.228	5020.055.028	28,5	M 32 x 1,5	23,0	37,0	15,0	49,0	34	1,800	25	
5020.055.232	5020.055.032	34,5	M 32 x 1,5	25,5	44,0	15,0	51,0	40	2,400	25	
5020.055.236	5020.055.036	34,5	M 40 x 1,5	30,5	48,5	15,0	51,5	40	2,560	25	
5020.055.240	5020.055.040	42,5	M 40 x 1,5	32,0	52,0	15,0	53,5	48	3,360	25	
5020.055.245	5020.055.045	42,5	M 50 x 1,5	36,5	56,0	15,5	55,0	48	3,700	10	
5020.055.250	5020.055.050	54,5	M 50 x 1,5	42,5	63,5	15,5	55,0	59	4,200	10	
5020.055.263	5020.055.063	54,5	M 63 x 1,5	48,0	70,0	16,0	55,0	59	5,250	10	
Kleine Packungseinheit		small packing unit									
5020.755.211		10,0	M 12 x 1,5	7,0	17,0	11,5	34,5	16	0,400	10	
5020.755.214		13,0	M 16 x 1,5	10,0	20,0	11,5	37,0	18	0,560	10	
5020.755.218		15,8	M 20 x 1,5	12,0	25,0	13,0	39,0	21	0,760	10	
5020.755.222		21,2	M 25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	10	
5020.755.228		28,5	M 32 x 1,5	23,5	37,0	15,0	49,0	34	1,800	10	
5020.755.236		34,5	M 40 x 1,5	30,5	48,5	15,0	51,5	40	2,560	2	
5020.755.245		42,5	M 50 x 1,5	36,5	56,0	15,5	55,0	48	3,700	2	
5020.755.263		54,5	M 63 x 1,5	48,0	70,0	16,0	55,0	59	5,250	2	
RQG1 – P			PG DIN 40430							[IP 66]	
5020.049.207	5020.049.007	10,0	7	7,0	17,0	10,0	32,5	16	0,420	50	
5020.063.202		10,0	9	7,0	18,5	10,0	32,5	16	0,420	50	
5020.063.203		10,0	11	7,0	21,0	10,0	32,5	16	0,480	50	
5020.063.205		10,0	13,5	7,0	23,0	10,0	32,5	16	0,560	25	
5020.062.201		13,0	7	8,0	20,0	10,0	35,0	18	0,520	50	
5020.049.209	5020.049.009	13,0	9	10,0	20,0	10,0	35,0	18	0,520	50	
5020.063.204		13,0	11	10,0	21,0	10,0	35,0	18	0,560	50	
5020.063.206		13,0	13,5	10,0	23,0	10,0	35,0	18	0,600	25	
5020.049.211	5020.049.011	15,8	11	12,5	23,0	10,0	37,0	21	0,700	50	
5020.063.207		15,8	13,5	12,5	23,0	10,0	37,0	21	0,720	25	
5020.063.210		15,8	16	12,5	26,5	10,0	37,0	21	0,800	25	
5020.049.213	5020.049.013	18,5	13,5	13,5	26,0	13,0	43,0	24	0,880	50	
5020.062.209		21,2	13,5	15,4	29,5	13,0	43,5	27	1,200	10	
5020.049.216	5020.049.016	21,2	16	17,0	29,5	13,0	46,0	27	1,240	50	
5020.062.208		28,5	16	17,0	37,0	12,0	48,5	34	1,800	10	
5020.049.221	5020.049.021	28,5	21	23,0	37,0	12,5	48,5	34	1,680	25	
5020.049.229	5020.049.029	34,5	29	30,0	44,0	14,5	53,5	40	2,400	25	
5020.049.236	5020.049.036	42,5	36	36,5	51,5	14,5	56,0	48	3,120	25	
5020.049.248	5020.049.048	54,5	48	48,0	65,5	15,5	58,0	59	4,400	10	



IP 66
-40°C ... +120°C

EN / IEC 61386-23



UL 1696 | CSA 22.2
UR file E86359



RQG1

Kunststoff-Schnellverschraubung
gerade
Außengewinde
konisch dichtend

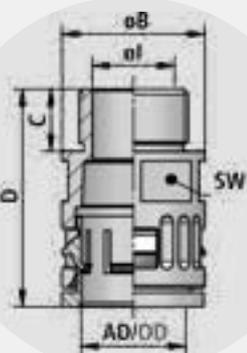
Plastic connector, quick-type
straight
outer thread
conically sealed

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.

AD
OD



schwarz
black

ø

øI
mm

øB
mm

C
mm

D
mm

SW
mm

kg
100

St.
pcs.

RQG1-C

CTG
JIS B 0204

Withworth
DIN ISO 228-1

[IP 66]

5020.058.208	10,0		1/4"	7,0	17,0	10,0	32,5	16	0,400	50
5020.058.212	13,0		1/4"	9,0	20,0	10,0	35,0	18	0,520	50
5020.058.209	13,0		3/8"	10,0	21,0	10,0	35,0	18	0,500	50
5020.058.201	13,0	G 16	1/2"	13,0	27,0	14,0	39,5	18	0,660	50
5020.058.210	15,8		3/8"	12,5	23,0	10,0	37,0	21	0,600	50
5020.058.202	15,8	G 16	1/2"	12,5	27,0	13,5	41,5	21	0,780	50
5020.058.203	21,2	G 16	1/2"	16,0	29,5	13,0	45,5	27	1,160	50
5020.058.204	28,5	G 22	3/4"	20,5	37,0	13,0	48,0	34	1,720	25
5020.058.205	34,5	G 28	1"	25,5	44,0	16,0	52,0	40	2,240	25
5020.058.206	42,5	G 36	1 1/4"	35,0	52,0	18,0	56,5	49	2,800	25
5020.058.211	54,5		1 1/2"	40,0	64,0	14,0	54,0	59	4,400	10
5020.058.207	54,5	G 54	2"	49,0	64,0	18,0	58,0	60	4,500	10

RQG1-N

NPT
ANSI/ASME B1.20.1

[IP 66]

5020.046.205	15,8		1/2"	12,5	25,0	12,0	39,0	21	0,770	50
5020.046.206	21,2		1/2"	17,0	29,5	13,0	43,5	27	1,000	50
5020.046.214	28,5		3/4"	21,0	37,0	14,0	47,5	34	1,740	25
5020.046.210	34,5		1"	27,5	44,0	16,0	52,0	40	2,200	25
5020.046.217	42,5		1 1/4"	36,5	52,0	18,0	77,0	60	4,500	25
5020.046.209	54,5		1 1/2"	42,5	64,0	18,0	89,0	70	4,650	10

RQLG1

Kunststoffverschraubung
gerade, Außengewinde
konisch dichtend

Plastic connector
straight, outer thread
conically sealed

IP 65
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359



MATERIAL

Kunststoff [PA modifiziert]

MATERIAL

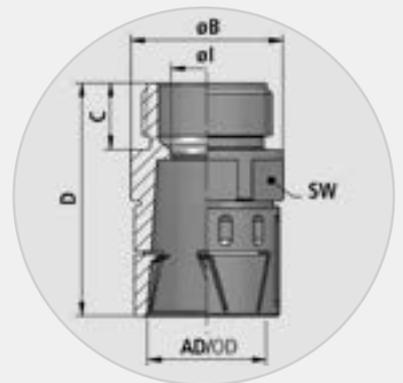
plastics [PA modified]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

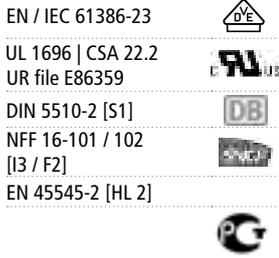
PROPERTIES

- resistant against oil and benzine
- highly resistant to acids and solvents
- free of silicone, cadmium and halogen



FLEXA No.	FLEXA No.	AD OD								
schwarz black	grau grey	ø	øI mm	øB mm	C mm	D mm	SW mm	kg 100	St. Pcs.	
RQLG1 – M			Metr. EN 60423							[IP 66]
5115.010.212	5115.010.012	10,0	M 12 x 1,5	7,0	17,0	11,0	34,5	16	0,500	100
5115.013.216	5115.013.016	13,0	M 16 x 1,5	10,0	20,0	11,0	37,0	18	0,600	100
5115.015.220	5115.015.020	15,8	M 20 x 1,5	12,5	24,0	11,0	38,0	22	0,800	100
5115.018.220	5115.018.020	18,5	M 20 x 1,5	14,0	26,0	13,0	40,0	27	1,000	100
5115.018.225	5115.018.025	18,5	M 25 x 1,5	14,0	26,0	13,0	40,0	27	1,000	100
5115.021.220	5115.021.020	21,2	M 20 x 1,5	14,0	29,5	13,0	45,5	27	1,200	100
5115.021.225	5115.021.025	21,2	M 25 x 1,5	14,0	29,5	13,0	45,5	27	1,200	100
5115.028.225	5115.028.025	28,5	M 25 x 1,5	18,8	36,0	13,0	49,0	35	1,700	50
5115.028.232	5115.028.032	28,5	M 32 x 1,5	18,8	36,0	13,0	49,0	35	1,700	50
5115.034.232	5115.034.032	34,5	M 32 x 1,5	26,0	44,0	15,0	54,0	43	2,700	50
5115.034.240	5115.034.040	34,5	M 40 x 1,5	26,0	44,0	15,0	54,0	43	2,700	50
5115.042.240	5115.042.040	42,5	M 40 x 1,5	35,0	52,0	16,0	61,0	53	4,300	25
5115.042.250	5115.042.050	42,5	M 50 x 1,5	35,0	52,0	16,0	61,0	53	4,300	25
5115.054.250	5115.054.050	54,5	M 50 x 1,5	45,0	64,0	16,0	68,0	66	5,900	25
5115.054.263	5115.054.063	54,5	M 63 x 1,5	45,0	64,0	16,0	68,0	66	5,900	25
RQLG1 – P			PG DIN 40430							[IP 66]
5515.010.207	5515.010.007	10,0	7	7,0	17,0	12,0	34,5	16	0,500	100
5515.013.209	5515.013.009	13,0	9	10,0	20,0	12,0	37,0	18	0,600	100
5515.015.211	5515.015.011	15,8	11	12,5	24,0	12,0	38,0	22	0,800	100
5515.018.213	5515.018.013	18,5	13,5	14,0	26,0	13,0	40,0	27	1,000	100
5515.021.216	5515.021.016	21,2	16	14,0	29,5	13,0	45,5	27	1,200	50
5515.028.221	5515.028.021	28,5	21	18,8	36,0	15,0	49,0	35	1,700	50
5515.034.229	5515.034.029	34,5	29	26,0	44,0	15,0	54,0	43	2,700	50
5515.042.236	5515.042.036	42,5	36	35,0	52,0	16,0	61,0	53	4,300	25
5515.054.248	5515.054.048	54,5	48	45,0	64,0	16,0	68,0	66	5,900	25
RQLG1 – N			NPT ANSI/ASME B1.20.1							[IP 66]
5715.015.205		15,8	1/2"	12,4	23,7	13,0	38,0	22	0,900	100
5715.021.205		21,2	1/2"	14,0	29,5	13,0	45,5	27	1,200	50
5715.028.214		28,5	3/4"	18,8	37,0	12,5	47,0	34	1,700	50
5715.034.210		34,5	1"	25,0	46,0	15,0	51,0	43	2,500	50

IP 68 | IP 69K
-40°C ... +120°C



RQGKZP

Kunststoff-Schnellverschraubung
gerade
Messingaußengewinde
Zugentlastung
hochdichtend
inkl. O-Ring [OR]

Plastic connector, quick-type
straight
nickel-plated brass outer thread
strain relief
high-density
incl. OR O-ring

EIGENSCHAFTEN

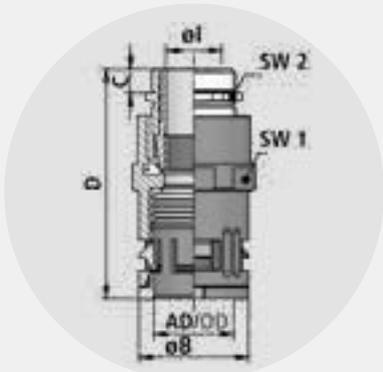
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses
- optimaler Halt bei gleichzeitiger Abdichtung der Kabel
- einteiliger Klemmeinsatz für isolationsschonende Fixierung

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection
- optimal held and sealing of cables at the same time
- one-piece terminal block for isolation gentle fixation

Um eine hohe Schutzart IP 68 | IP 69K am Gewinde zwischen Kabelverschraubungseinsatz und Verschraubungsgehäuse zu gewährleisten, ist eine Dichtungsmasse einzubringen. Bitte beachten Sie unsere Montageanleitung.

To ensure a high protection system, IP 68 | IP 69K, at the thread between cable gland insert and screw connector housing it is necessary to use a sealing compound. Please see our assembly instructions.



FLEXA No.



AD
OD
ø



schwarz
black

mm

ø

C
mm

øl
mm

øB
mm

D
mm

SW1
mm

SW2
mm

kg
100

St.
pcs.

RQGKZP-M

Metr.
EN 60423

[IP 68 | 69K]

FLEXA No.	ø	Metr. EN 60423	C	øl	øB	D	SW1	SW2	kg 100	St. pcs.	
5112.013.216*	13,0	M 16 x 1,5	6,0	8,5	24,0	56,5	22	18	2,600	50	
5112.113.216	4,0 - 6,0	13,0	M 16 x 1,5	6,0	8,5	24,0	56,5	22	18	2,600	50
5112.213.216	5,0 - 8,0	13,0	M 16 x 1,5	6,0	8,5	24,0	56,5	22	18	2,600	50
5112.313.216	6,5 - 9,5	13,0	M 16 x 1,5	6,0	8,5	24,0	56,5	22	18	2,600	50
5112.513.216*	13,0	M 16 x 1,5	15,0	8,5	24,0	65,5	22	18	2,750	50	
5112.613.216	4,0 - 6,0	13,0	M 16 x 1,5	15,0	8,5	24,0	65,5	22	18	2,750	50
5112.713.216	5,0 - 8,0	13,0	M 16 x 1,5	15,0	8,5	24,0	65,5	22	18	2,750	50
5112.813.216	6,5 - 9,5	13,0	M 16 x 1,5	15,0	8,5	24,0	65,5	22	18	2,750	50
5112.015.220*	15,8	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50	
5112.115.220	4,0 - 6,0	15,8	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50
5112.215.220	6,5 - 9,5	15,8	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50
5112.315.220	7,0 - 10,5	15,8	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50
5112.515.220*	15,8	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50	
5112.615.220	4,0 - 6,0	15,8	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50
5112.715.220	6,5 - 9,5	15,8	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50
5112.815.220	7,0 - 10,5	15,8	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50
5112.021.220*	21,2	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50	
5112.121.220	6,5 - 9,5	21,2	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50
5112.221.220	7,0 - 10,5	21,2	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50
5112.321.220	9,0 - 13,0	21,2	M 20 x 1,5	6,5	11,0	27,0	57,0	25	22	3,500	50
5112.521.220*	21,2	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50	
5112.621.220	6,5 - 9,5	21,2	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50
5112.721.220	7,0 - 10,5	21,2	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50
5112.821.220	9,0 - 13,0	21,2	M 20 x 1,5	15,0	11,0	27,0	65,5	25	22	3,650	50

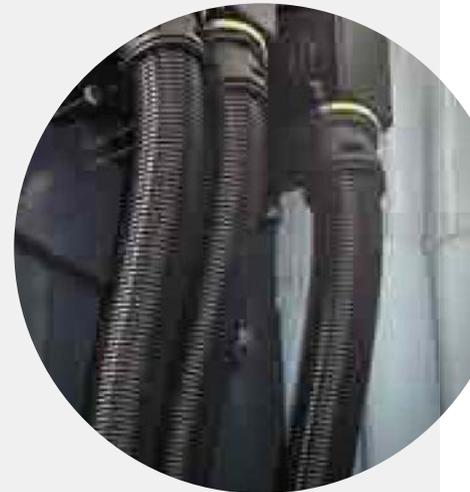
* ohne Dichteinsatz without sealing insert

RQGKZP

IP 68 | IP 69K
-40°C ... +120°C

FLEXA No.		AD OD									
schwarz black	mm	ø		C mm	øI mm	øB mm	D mm	SW1 mm	SW2 mm	kg 100	St. pcs.
RQGKZP-M			Metr. EN 60423								[IP 68 69K]
5112.021.225*		21,2	M 25 x 1,5	7,5	16,0	33,0	65,0	28	28	5,600	25
5112.121.225	9,0 - 13,0	21,2	M 25 x 1,5	7,5	16,0	33,0	65,0	28	28	5,600	25
5112.221.225	11,5 - 15,5	21,2	M 25 x 1,5	7,5	16,0	33,0	65,0	28	28	5,600	25
5112.521.225*		21,2	M 25 x 1,5	15,0	16,0	33,0	72,5	28	28	5,780	25
5112.621.225	9,0 - 13,0	21,2	M 25 x 1,5	15,0	16,0	33,0	72,5	28	28	5,780	25
5112.721.225	11,5 - 15,5	21,2	M 25 x 1,5	15,0	16,0	33,0	72,5	28	28	5,780	25
5112.028.225*		28,5	M 25 x 1,5	7,5	16,0	33,0	65,0	28	28	5,600	25
5112.128.225	9,0 - 13,0	28,5	M 25 x 1,5	7,5	16,0	33,0	65,0	28	28	5,600	25
5112.228.225	11,5 - 15,5	28,5	M 25 x 1,5	7,5	16,0	33,0	65,0	28	28	5,600	25
5112.528.225*		28,5	M 25 x 1,5	15,0	16,0	33,0	72,5	28	28	5,780	25
5112.628.225	9,0 - 13,0	28,5	M 25 x 1,5	15,0	16,0	33,0	72,5	28	28	5,780	25
5112.728.225	11,5 - 15,5	28,5	M 25 x 1,5	15,0	16,0	33,0	72,5	28	28	5,780	25
5112.028.232*		28,5	M 32 x 1,5	8,0	20,0	41,0	71,0	31	35	8,500	25
5112.128.232	14,0 - 18,0	28,5	M 32 x 1,5	8,0	20,0	41,0	71,0	31	35	8,500	25
5112.228.232	18,6 - 20,5	28,5	M 32 x 1,5	8,0	20,0	41,0	71,0	31	35	8,500	25
5112.528.232*		28,5	M 32 x 1,5	15,0	20,0	41,0	78,0	31	35	8,650	25
5112.628.232	14,0 - 18,0	28,5	M 32 x 1,5	15,0	20,0	41,0	78,0	31	35	8,650	25
5112.728.232	18,6 - 20,5	28,5	M 32 x 1,5	15,0	20,0	41,0	78,0	31	35	8,650	25
5112.034.240*		34,5	M 40 x 1,5	8,0	27,5	48,0	75,0	42	43	13,400	25
5112.134.240	20,0 - 25,0	34,5	M 40 x 1,5	8,0	27,5	48,0	75,0	42	43	13,400	25
5112.234.240	24,0 - 28,5	34,5	M 40 x 1,5	8,0	27,5	48,0	75,0	42	43	13,400	25
5112.534.240*		34,5	M 40 x 1,5	15,0	27,5	48,0	82,0	42	43	13,550	25
5112.634.240	20,0 - 25,0	34,5	M 40 x 1,5	15,0	27,5	48,0	82,0	42	43	13,550	25
5112.734.240	24,0 - 28,0	34,5	M 40 x 1,5	15,0	27,5	48,0	82,0	42	43	13,550	25
5112.042.250*		42,5	M 50 x 1,5	10,0	36,0	60,0	82,0	50	57	17,800	10
5112.142.250	27,0 - 32,0	42,5	M 50 x 1,5	10,0	36,0	60,0	82,0	50	57	17,800	10
5112.242.250	32,0 - 36,0	42,5	M 50 x 1,5	10,0	36,0	60,0	82,0	50	57	17,800	10
5112.542.250*		42,5	M 50 x 1,5	15,0	36,0	60,0	87,0	50	57	18,000	10
5112.642.250	27,0 - 32,0	42,5	M 50 x 1,5	15,0	36,0	60,0	87,0	50	57	18,000	10
5112.742.250	32,0 - 36,0	42,5	M 50 x 1,5	15,0	36,0	60,0	87,0	50	57	18,000	10
5112.054.250*		54,5	M 50 x 1,5	10,0	36,0	60,0	82,0	50	57	17,800	10
5112.154.250	32,0 - 36,0	54,5	M 50 x 1,5	10,0	36,0	60,0	82,0	50	57	17,800	10
5112.254.250	36,0 - 40,0	54,5	M 50 x 1,5	10,0	36,0	60,0	82,0	50	57	17,800	10
5112.554.250*		54,5	M 50 x 1,5	15,0	36,0	60,0	87,0	50	57	18,000	10
5112.654.250	32,0 - 36,0	54,5	M 50 x 1,5	15,0	36,0	60,0	87,0	50	57	18,000	10
5112.754.250	36,0 - 40,0	54,5	M 50 x 1,5	15,0	36,0	60,0	87,0	50	57	18,000	10
5112.054.263*		54,5	M 63 x 1,5	10,0	47,5	72,0	90,0	61	68	28,400	10
5112.154.263	36,0 - 40,0	54,5	M 63 x 1,5	10,0	47,5	72,0	90,0	61	68	28,400	10
5112.254.263	40,0 - 44,0	54,5	M 63 x 1,5	10,0	47,5	72,0	90,0	61	68	28,400	10
5112.554.263*		54,5	M 63 x 1,5	15,0	47,5	72,0	95,0	61	68	28,650	10
5112.654.263	36,0 - 40,0	54,5	M 63 x 1,5	15,0	47,5	72,0	95,0	61	68	28,650	10
5112.754.263	40,0 - 44,0	54,5	M 63 x 1,5	15,0	47,5	72,0	95,0	61	68	28,650	10

* ohne Dichteinsatz without sealing insert



IP 68 | IP 69K
-40°C ... +120°C

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2]  

RQGKZ

Kunststoff-Schnellverschraubung
gerade
Messingaußengewinde
Zugentlastung
hochdichtend
inkl. O-Ring [OR]

Plastic connector, quick-type
straight
nickel-plated brass outer thread
strain relief
high-density
incl. OR O-ring

EIGENSCHAFTEN

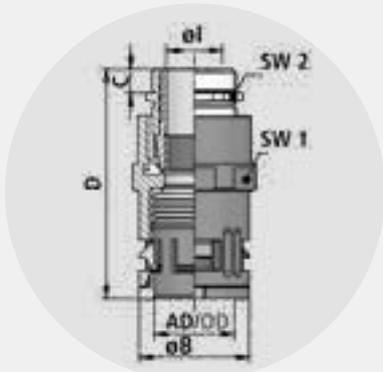
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses
- optimaler Halt bei gleichzeitiger Abdichtung der Kabel

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection
- optimal held and sealing of cables at the same time

Um eine hohe Schutzart IP 68 | IP 69K am Gewinde zwischen Kabelverschraubungseinsatz und Verschraubungsgehäuse zu gewährleisten, ist eine Dichtungsmasse einzubringen. Bitte beachten Sie unsere Montageanleitung.

To ensure a high protection system, IP 68 | IP 69K, at the thread between cable gland insert and screw connector housing it is necessary to use a sealing compound. Please see our assembly instructions.



FLEXA No.		AD OD										St. pcs.
schwarz black	mm	ø		øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg 100		

RQGKZ-M	Metr. EN 60423										[IP 68 69K]	
5110.010.212	3,0 - 5,3	10,0	M 12 x 1,5	6,5	20,0	5,0	53,5	18	14	2,240	50	
5110.013.216	5,0 - 8,5	13,0	M 16 x 1,5	10,0	24,0	5,0	55,0	22	17	3,380	50	
5110.015.220	7,5 - 10,0	15,8	M 20 x 1,5	13,5	27,0	6,0	63,0	25	22	3,500	50	
5110.021.220	10,0 - 12,5	21,2	M 20 x 1,5	13,5	29,5	6,0	65,0	28	22	5,600	25	
5110.021.225	9,0 - 16,0	21,2	M 25 x 1,5	16,5	33,0	7,0	70,0	31	27	6,100	25	
5110.028.225	11,0 - 16,0	28,5	M 25 x 1,5	16,5	37,0	7,0	70,0	31	27	7,600	25	
5110.028.232	12,0 - 16,0	28,5	M 32 x 1,5	21,0	43,0	8,0	75,0	31	34	13,400	25	
5110.034.232	14,5 - 20,5	34,5	M 32 x 1,5	22,0	44,0	8,0	75,0	42	34	13,400	25	
5110.034.240	19,0 - 20,5	34,5	M 40 x 1,5	27,5	48,0	8,0	78,0	42	43	14,000	25	
5110.042.240	21,0 - 26,0	42,5	M 40 x 1,5	28,0	58,0	8,0	107,0	55	43	19,000	10	
5110.042.250	20,0 - 26,0	42,5	M 50 x 1,5	36,0	58,0	9,0	109,0	55	55	16,000	10	
5110.054.250	25,0 - 35,0	54,5	M 50 x 1,5	36,0	68,0	9,0	120,0	65	55	31,700	10	
5110.054.263	32,0 - 42,0	54,5	M 63 x 1,5	44,0	68,0	10,0	139,0	65	65	39,200	10	

RQGKZ-P	PG DIN 40430										[IP 68 69K]	
5500.010.207	3,0 - 6,0	10,0	7	6,8	20,5	5,0	50,0	18	14	1,750	50	
5500.013.209	3,0 - 8,0	13,0	9	8,5	24,0	6,0	56,5	22	17	2,600	50	
5500.015.211	5,0 - 10,0	15,8	11	10,5	27,0	6,0	57,0	25	20	3,500	50	
5500.021.216	11,0 - 14,0	21,2	16	14,8	33,0	6,5	65,0	31	24	5,120	25	
5500.028.221	12,0 - 18,0	28,5	21	18,5	41,0	7,0	71,0	39	30	8,480	25	
5500.034.229	19,0 - 25,0	34,5	29	25,5	48,5	8,0	75,0	46	40	13,280	25	
5500.042.236	25,0 - 33,0	42,5	36	34,5	58,0	9,0	103,0	55	50	17,800	10	
5500.054.248	35,0 - 43,0	54,5	48	44,0	68,0	10,0	120,0	65	64	33,900	10	

RQ GKZE

Kunststoff-Schnellverschraubung
gerade
Messingaußengewinde
Zugentlastung und Schirmauflage
hochdichtend
inkl. O-Ring [OR]

Plastic connector, quick-type
straight
nickel-plated brass outer thread
strain relief and shielding
high-density
incl. OR O-ring

🔥 IP 68 | IP 69K
🌡️ -40°C ... +120°C

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses
- optimaler Halt bei gleichzeitiger Abdichtung der Kabel

Um eine hohe Schutzart IP 68 | IP 69K am Gewinde zwischen Kabelverschraubungseinsatz und Verschraubungsgehäuse zu gewährleisten, ist eine Dichtungsmasse einzubringen. Bitte beachten Sie unsere Montageanleitung.

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection
- optimal held and sealing of cables at the same time

To ensure a high protection system, IP 68 | IP 69K, at the thread between cable gland insert and screw connector housing it is necessary to use a sealing compound. Please see our assembly instructions.

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2]  

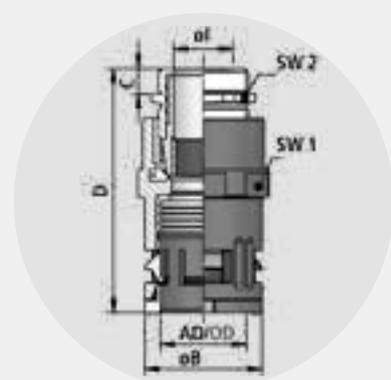


FLEXA No.		AD OD									
schwarz black	mm	ø	øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg 100	St. pcs.	

RQ GKZE-M		Metr. EN 60423		[IP 68 69K]							
5111.013.216*	5,5 - 8,5	13,0	M 16 x 1,5	10,0	24,0	5,0	55,0	22	17	3,440	50
5111.015.220*	7,5 - 12,0	15,8	M 20 x 1,5	13,5	27,0	6,0	63,0	25	22	3,500	50
5111.021.220*	9,5 - 12,0	21,2	M 20 x 1,5	13,5	29,5	6,0	65,0	28	22	5,600	25
5111.021.225*	9,5 - 16,0	21,2	M 25 x 1,5	16,5	33,0	7,0	70,0	31	27	6,100	25
5111.028.225*	9,5 - 16,0	28,5	M 25 x 1,5	16,5	37,0	7,0	70,0	31	27	7,800	25
5111.034.232*	14,5 - 20,5	34,5	M 32 x 1,5	22,0	44,0	8,0	75,0	42	34	13,400	25
5111.042.240*	20,0 - 26,5	42,5	M 40 x 1,5	28,0	58,0	8,0	107,0	55	43	19,600	10
5111.054.250*	25,0 - 34,0	54,5	M 50 x 1,5	36,0	68,0	9,0	120,0	65	55	31,300	10
5111.054.263*	32,0 - 42,0	54,5	M 63 x 1,5	42,0	64,0	10,0	130,0	65	65	40,600	10

RQ GKZE-P		PG DIN 40430		[IP 68 69K]							
5511.013.209*	4,0 - 7,5	13,0	9	8,5	24,0	6,0	56,5	22	17	2,800	50
5511.015.211*	4,0 - 9,5	15,8	11	10,5	27,0	6,0	57,0	25	20	3,500	50
5511.021.216*	9,0 - 13,0	21,2	16	14,8	33,0	6,5	65,0	31	24	4,900	25
5511.028.221*	11,5 - 17,0	28,5	21	18,5	41,5	7,0	71,0	39	30	8,500	25
5511.034.229*	19,0 - 23,0	34,5	29	25,5	48,5	8,0	75,0	46	40	13,400	25
5511.042.236*	25,0 - 33,0	42,5	36	34,5	58,0	9,0	103,0	55	50	17,800	10
5511.054.248*	35,0 - 43,0	54,5	48	44,0	68,0	10,0	120,0	65	64	34,700	10

* Lieferzeit auf Anfrage Delivery time on request



RQGZ1

Kunststoff-Schnellverschraubung
gerade
Außengewinde
Zugentlastung
konisch dichtend

Plastic connector, quick-type
straight
outer thread
strain relief
conically sealed

IP 66
-40°C ... +120°C

EN / IEC 61386-23



UL 1696 | CSA 22.2
UR file E86359

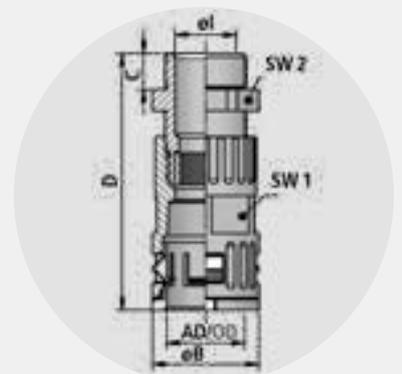


EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- optimaler Halt bei gleichzeitiger Abdichtung der Kabel

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- optimal held and sealing of cables at the same time



FLEXA No.	FLEXA No.		AD OD									
schwarz black	grau grey	mm	ø		øI mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg 100	St. pcs.

RQGZ1 – M

Metr. EN 60423 [IP 66]

5109.010.212	5109.010.012	4,0 - 6,5	10,0	M 12 x 1,5	6,5	17,0	8,0	51,0	16	15	0,800	20
5109.013.216	5109.013.016	5,0 - 9,5	13,0	M 16 x 1,5	9,5	20,0	8,0	53,0	18	20	1,300	20
5109.015.220	5109.015.020	8,0 - 11,0	15,8	M 20 x 1,5	13,0	23,0	8,0	59,0	21	24	1,550	20
5109.021.225	5109.021.025	11,0 - 16,0	21,2	M 25 x 1,5	16,0	33,5	8,0	70,0	27	29	3,100	10
5109.028.225	5109.028.025	11,0 - 16,0	28,5	M 25 x 1,5	16,0	37,0	8,0	82,0	34	29	3,200	10
5109.028.232	5109.028.032	15,0 - 21,0	28,5	M 32 x 1,5	18,0	37,0	10,0	82,0	34	36	3,800	10
5109.034.240	5109.034.040	16,0 - 26,0	34,5	M 40 x 1,5	25,0	44,0	10,0	85,0	40	46	5,800	10
5109.042.250	5109.042.050	27,0 - 35,0	42,5	M 50 x 1,5	32,0	58,0	12,0	104,0	49	55	9,000	10
5109.054.263	5109.054.063	32,0 - 42,0	54,5	M 63 x 1,5	44,0	68,0	12,0	139,0	60	68	11,800	10

RQGZ1 – P

PG DIN 40430 [IP 66]

5020.060.207		3,0 - 6,5	10,0	7	7,0	17,0	8,0	51,0	16	15	0,750	20
5020.060.209		4,0 - 8,0	13,0	9	8,0	20,0	8,0	53,0	18	19	1,050	20
5020.060.211		5,0 - 10,0	15,8	11	10,0	23,0	8,0	59,0	21	22	1,450	20
5020.060.213		6,0 - 11,0	15,8	13,5	12,0	27,0	8,0	59,0	21	24	1,600	20
5020.060.215		6,0 - 12,0	21,2	13,5	12,0	29,5	8,0	70,0	27	24	2,300	10
5020.060.216		10,0 - 14,0	21,2	16	14,0	29,5	10,0	72,0	27	27	2,400	10
5020.060.221		13,0 - 18,0	28,5	21	18,0	37,0	11,0	82,0	34	33	3,400	10
5020.060.229		18,0 - 25,0	34,5	29	25,0	44,0	12,0	85,0	40	42	5,000	10
5020.060.236		22,0 - 32,0	42,5	36	32,0	52,0	13,0	106,0	49	53	8,500	10
5020.060.248		34,0 - 44,0	54,5	48	44,0	64,0	14,0	112,0	60	65	11,800	10

RQGZ1 – N

NPT ANSI/ASME B1.20.1 [IP 66]

5705.015.205		6,0 - 12,0	15,8	1/2"	12,0	27,0	15,0	69,0	21	24	1,600	20
5705.021.205		7,0 - 12,0	21,2	1/2"	12,0	29,5	15,0	73,0	27	24	2,200	10
5705.028.214		12,0 - 18,0	28,5	3/4"	18,0	37,0	15,0	79,0	34	33	3,400	10
5705.034.210		21,0 - 25,0	34,5	1"	25,0	44,0	18,0	89,0	40	42	5,000	10
5705.042.217		24,0 - 32,0	42,5	1 1/4"	32,0	52,0	18,0	100,0	49	53	8,900	10

♦ IP 68 | IP 69K
⌋ -40°C ... +120°C

EN / IEC 61386-23



UL 1696 | CSA 22.2
UR file E86359



DIN 5510-2 [S1]



NFF 16-101 / 102
[I3 / F2]



EN 45545-2 [HL 2]



RQG2

Kunststoff-Schnellverschraubung
 gerade
 Innengewinde
 hochdichtend

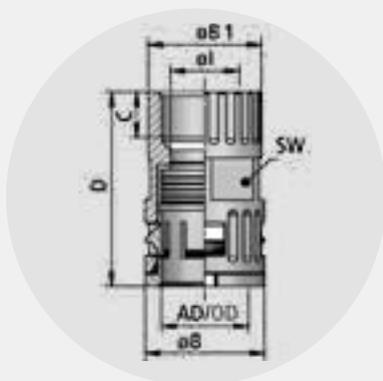
Plastic connector, quick-type
 straight
 inner thread
 high-density

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD OD												
schwarz black	grau grey	ø	øl mm	øB mm	øB1 mm	C mm	D mm	SW mm	kg 100	St. pcs.				
				Metr. EN 60423							[IP 68 69K]			
5020.078.201	5020.078.001*	10,0	M 12 x 1,5	7,5	17,0	17,0	9,5	36,5	16	0,450	50			
5020.078.215	5020.078.015*	13,0	M 12 x 1,5	10,0	20,0	23,0	9,5	34,5	18	0,550	50			
5020.078.214	5020.078.014*	13,0	M 16 x 1,5	10,0	20,0	21,0	9,5	36,5	18	0,640	50			
5020.078.216	5020.078.016	15,8	M 16 x 1,5	12,5	23,0	21,0	9,5	39,0	21	0,760	50			
5020.078.220	5020.078.020	21,2	M 20 x 1,5	16,5	29,5	24,0	12,5	49,0	27	1,260	50			
5020.078.225	5020.078.025	28,5	M 25 x 1,5	17,0	37,0	30,0	13,5	54,0	34	2,000	25			
5020.078.232	5020.078.032	34,5	M 32 x 1,5	24,0	44,0	35,0	15,0	55,5	40	2,200	10			
5020.078.240	5020.078.040	42,5	M 40 x 1,5	33,0	58,0	44,5	20,0	85,0	55	2,800	10			
5020.078.250		54,5	M 50 x 1,5	48,5	68,0	54,5	20,0	86,5	65	4,300	10			
5020.078.263		54,5	M 63 x 1,5	48,5	68,0	69,0	25,0	91,0	65	9,500	10			
				PG DIN 40430							[IP 68 69K]			
5020.081.209	5020.081.009	13,0	9	10,0	20,5	21,0	11,5	33,5	18	0,680	50			
5020.081.211	5020.081.011	15,8	11	12,5	23,0	23,0	15,0	39,5	21	1,000	50			
5020.081.216	5020.081.016	21,2	16	17,0	29,5	27,5	16,0	45,0	27	1,380	50			
5020.081.221	5020.081.021	28,5	21	23,5	37,0	33,5	22,0	49,0	34	2,040	25			
5020.081.229	5020.081.029	34,5	29	30,5	44,0	41,0	18,0	52,0	40	2,600	10			
5020.081.236	5020.081.036	42,5	36	36,5	58,0	52,0	20,0	91,0	55	6,800	10			
5020.081.248	5020.081.048	54,5	48	45,0	68,0	64,0	16,0	90,0	65	9,200	10			
				NPT ANSI/ASME B1.20.1							[IP 68 69K]			
5020.080.208		21,2	1/2"	17,8	29,5	23,0	12,0	52,5	27	1,560	50			
5020.080.214		28,5	3/4"	23,5	37,0	24,0	14,0	54,0	34	2,440	25			
5020.080.218		34,5	1"	37,5	44,0	30,0	16,0	56,0	40	3,000	10			
5020.080.217		42,5	1 1/4"	30,0	52,0	48,5	18,0	58,5	48	3,200	10			
5020.080.209		54,5	1 1/2"	37,5	64,0	54,5	18,0	65,5	60	4,500	10			

* Lieferzeit auf Anfrage Delivery time on request

RQG2

Kunststoff-Schnellverschraubung
gerade
Innengewinde
hochdichtend

Plastic connector, quick-type
straight
inner thread
high-density

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

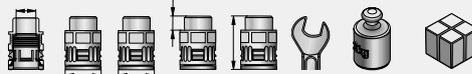
- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

IP 68 | IP 69K
-40°C ... +120°C

EN / IEC 61386-23	
UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	

FLEXA No.

AD
OD



schwarz
black

ø

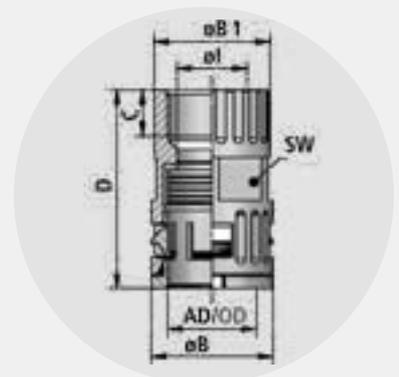
øl mm øB mm øB 1 mm C mm D mm SW mm kg 100 St. pcs.

RQG2-U

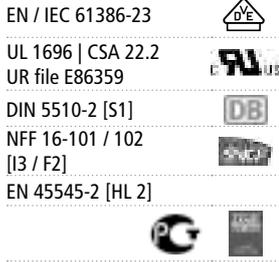
UNEF
ANSI/ASME 81.1

[IP 68 | 69K]

FLEXA No.	AD	OD	øl	øB	øB 1	C	D	SW	kg	St.		
5020.047.202	13,0	1/2"	(0,500)	-28	10,0	20,0	17,0	8,0	36,6	18	0,500	50
5020.047.203	13,0	5/8"	(0,625)	-24	10,0	20,0	20,6	8,0	36,6	18	0,600	50
5020.047.205	13,0	3/4"	(0,750)	-20	10,0	20,0	23,0	9,5	38,5	18	0,700	50
5020.047.204	15,8	5/8"	(0,625)	-24	12,5	23,0	23,6	9,5	40,0	21	0,760	50
5020.047.232	15,8	11/16"	(0,6875)	-24	12,5	23,0	23,6	9,5	46,0	21	0,800	50
5020.047.206	15,8	3/4"	(0,750)	-20	12,5	23,0	23,6	9,5	41,7	21	0,940	50
5020.047.225	15,8	15/16"	(0,9375)	-20	12,5	23,0	30,0	9,5	45,5	21	1,300	50
5020.047.210	15,8	1"	(1,000)	-20	12,5	23,0	30,0	9,5	45,5	21	1,100	50
5020.047.239	21,2	9/16"	(0,5625)	-24	12,5	29,5	20,0	8,0	44,6	27	1,100	50
5020.047.207	21,2	5/8"	(0,625)	-24	12,5	29,5	30,1	9,5	45,0	27	1,100	50
5020.047.227	21,2	3/4"	(0,75)	-20	12,5	29,5	30,0	9,5	51,5	27	1,400	50
5020.047.208	21,2	7/8"	(0,875)	-20	17,0	29,5	29,5	9,5	50,5	27	1,540	50
5020.047.209	21,2	15/16"	(0,9375)	-20	17,0	29,5	30,1	9,5	50,3	27	1,780	50
5020.047.211	21,2	1"	(1,000)	-20	17,0	29,5	30,1	9,5	50,3	27	1,720	50
5020.047.230	21,2	1 1/8"	(1,125)	-18	17,0	29,5	33,5	9,5	52,5	27	1,700	50
5020.047.212	21,2	1 3/16"	(1,1875)	-18	17,0	29,5	34,6	9,5	52,3	27	1,980	50
5020.047.222	21,2	1 3/8"	(1,375)	-18	17,0	29,5	41,0	9,5	52,5	27	2,200	50
5020.047.215	21,2	1 7/16"	(1,4375)	-18	17,0	29,5	41,0	9,5	52,5	27	1,900	50
5020.047.219	21,2	1 3/4"	(1,750)	-18	17,0	29,5	49,0	9,5	52,5	27	2,560	50
5020.047.223	28,5	15/16"	(0,9375)	-20	17,0	37,0	37,0	9,5	52,5	34	2,250	25
5020.047.214	28,5	1"	(1,000)	-20	23,5	37,0	37,0	9,5	54,0	34	2,200	25
5020.047.213	28,5	1 3/16"	(1,1875)	-18	23,5	37,0	37,0	9,5	52,5	34	2,240	25
5020.047.216	28,5	1 3/8"	(1,375)	-18	23,5	37,0	41,0	9,5	54,0	34	2,680	25
5020.047.217	28,5	1 7/16"	(1,4375)	-18	23,5	37,0	41,0	9,5	54,0	34	2,480	25
5020.047.236	28,5	1 3/4"	(1,750)	-18	23,5	37,0	49,0	9,5	54,0	34	3,000	25
5020.047.233	34,5	1"	(1,000)	-20	23,5	44,0	43,5	9,5	56,0	40	2,300	10
5020.047.234	34,5	1 3/16"	(1,1875)	-18	17,0	44,0	43,5	9,5	56,0	40	3,000	10
5020.047.224	34,5	1 3/8"	(1,375)	-18	23,5	44,0	52,0	9,5	56,0	40	3,200	10
5020.047.218	34,5	1 7/16"	(1,4375)	-18	30,5	44,0	44,0	9,5	55,0	40	2,800	10
5020.047.249	34,5	1 5/8"	(1,625)	-18	30,5	44,0	46,0	9,5	56,0	40	2,200	10
5020.047.220	34,5	1 3/4"	(1,750)	-18	30,5	44,0	49,0	9,5	56,0	40	2,900	10
5020.047.221	34,5	2"	(2,000)	-18	30,5	44,0	55,0	9,5	56,0	40	3,200	10
5020.047.231	42,5	1 3/16"	(1,1875)	-18	23,0	52,0	52,0	9,5	56,0	48	4,100	10
5020.047.228	42,5	1 7/16"	(1,4375)	-18	30,5	52,0	52,0	9,5	57,0	48	3,100	10
5020.047.229	42,5	1 3/4"	(1,750)	-18	30,5	52,0	52,0	9,5	58,5	48	4,200	10
5020.047.238	42,5	2"	(2,000)	-18	30,5	52,0	54,5	9,5	60,0	48	4,300	10
5020.047.237	42,5	2 1/4"	(2,25)	-16	30,5	52,0	66,5	18,0	70,0	48	5,500	10
5020.047.235	54,5	2 1/4"	(2,25)	-16	49,5	64,0	66,5	18,0	70,0	60	6,100	10



IP 68 | IP 69K
-40°C ... +120°C



RQGK2

Kunststoff-Schnellverschraubung
gerade
Messinginnengewinde
hochdichtend

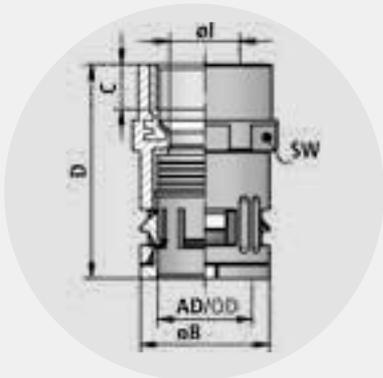
Plastic connector, quick-type
straight
nickel-plated brass inner thread
high-density

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection



FLEXA No.

AD
OD



schwarz
black

ø

øl
mm

øB
mm

C
mm

D
mm

SW
mm

kg
100

St.
pcs.

RQGK2 – M

Metr.
EN 60423

[IP 68 | 69K]

5108.010.212	10,0	M 12 x 1,5	7,0	20,0	7,5	38,5	18	1,500	50
5108.013.216	13,0	M 16 x 1,5	8,5	24,0	9,0	42,0	22	2,420	50
5108.015.220	15,8	M 20 x 1,5	10,0	27,0	10,0	43,5	25	3,140	50
5108.021.220	21,2	M 20 x 1,5	15,0	33,0	11,0	50,0	30	4,800	25
5108.021.225	21,2	M 25 x 1,5	16,0	33,0	11,0	50,0	30	2,600	25
5108.028.225	28,5	M 25 x 1,5	18,0	43,0	13,0	53,0	41	5,080	25
5108.028.232	28,5	M 32 x 1,5	21,0	43,0	13,0	54,0	41	5,900	25
5108.034.232	34,5	M 32 x 1,5	24,0	48,0	13,0	58,0	46	6,880	25
5108.034.240	34,5	M 40 x 1,5	27,5	48,0	15,0	60,0	46	6,300	25
5108.042.240	42,5	M 40 x 1,5	32,0	58,0	15,0	85,0	55	10,000	10
5108.042.250	42,5	M 50 x 1,5	36,0	63,0	17,0	86,5	55	11,000	10
5108.054.250	54,5	M 50 x 1,5	39,0	68,0	17,0	98,0	65	17,000	10
5108.054.263	54,5	M 63 x 1,5	47,5	79,0	17,0	95,5	65	18,600	10

RQGK2 – P

PG
DIN 40430

[IP 68 | 69K]

5020.075.207*	10,0	7	7,0	20,0	8,0	38,0	18	0,900	50
5020.075.209*	13,0	9	8,5	24,0	9,0	42,0	22	1,500	50
5020.075.211*	15,8	11	11,0	27,0	9,0	44,0	25	2,300	50
5020.075.213*	18,5	13,5	12,5	29,0	9,5	47,5	26	2,640	50
5020.075.216*	21,2	16	16,0	33,0	13,0	51,0	31	3,160	25
5020.075.221*	28,5	21	20,0	41,0	13,0	55,0	39	4,400	25
5020.075.229*	34,5	29	27,5	48,0	14,0	59,0	46	6,840	25
5020.075.236*	42,5	36	36,0	60,0	15,5	85,0	55	10,300	10
5020.075.248*	54,5	48	42,5	72,0	16,0	98,0	65	17,300	10

* Lieferzeit auf Anfrage Delivery time on request

RQG3

Kunststoff-Schnellverschraubung
gerade, Innengewinde
konisch dichtend

Plastic connector, quick-type
straight, inner thread
conically sealed

IP 66
-40°C ... +120°C

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

EN / IEC 61386-23



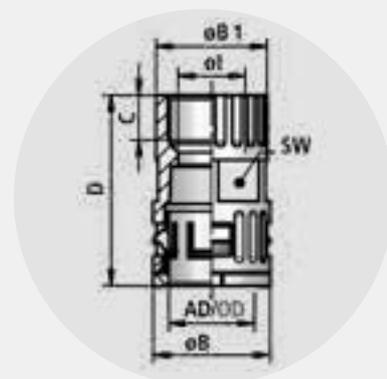
UL 1696 | CSA 22.2
UR file E86359



FLEXA No.	AD OD												
schwarz black	ø		ø1 mm	øB mm	øB 1 mm	C mm	D mm	SW mm	kg 100	St. pcs.			

RQG3-M		Metr. EN 60423		[IP 66]									
5020.079.215	13,0	M 12 x 1,5		10,0	20,0	23,0	9,5	34,5	18	0,580	50		
5020.079.214	13,0	M 16 x 1,5		10,0	20,0	21,0	9,5	36,5	18	0,660	50		
5020.079.216	15,8	M 16 x 1,5		12,5	23,0	21,0	9,5	39,0	21	0,780	50		
5020.079.220	21,2	M 20 x 1,5		16,5	29,5	24,0	12,5	49,0	27	1,280	50		
5020.079.225	28,5	M 25 x 1,5		17,0	37,0	30,0	13,5	54,0	34	2,120	25		
5020.079.232	34,5	M 32 x 1,5		24,0	44,0	35,0	15,0	55,5	40	2,680	10		
5020.079.240	42,5	M 40 x 1,5		33,0	52,0	44,5	20,0	63,0	49	3,400	10		

RQG3-U		UNEF ANSI/ASME 81.1		[IP 66]									
5020.054.202	13,0	1/2"	(0,500)	-28	10,0	20,0	17,0	8,0	36,6	18	0,560	50	
5020.054.203	13,0	5/8"	(0,625)	-24	10,0	20,0	20,6	8,0	36,6	18	0,640	50	
5020.054.205	13,0	3/4"	(0,750)	-20	10,0	20,0	23,0	9,5	38,5	18	0,840	50	
5020.054.204	15,8	5/8"	(0,625)	-24	12,5	23,0	23,6	9,5	40,0	21	0,810	50	
5020.054.232	15,8	1 1/16"	(0,6875)	-24	12,5	23,0	23,6	9,5	46,0	21	1,000	50	
5020.054.206	15,8	3/4"	(0,750)	-20	12,5	23,0	23,6	9,5	41,7	21	0,940	50	
5020.054.225	15,8	15/16"	(0,9375)	-20	12,5	23,0	30,0	9,5	45,5	21	1,340	50	
5020.054.210	15,8	1"	(1,000)	-20	12,5	23,0	30,0	9,5	45,5	21	1,340	50	
5020.054.239	21,2	9/16"	(0,5625)	-24	12,5	29,5	20,0	8,0	44,6	27	1,100	50	
5020.054.207	21,2	5/8"	(0,625)	-24	12,5	29,5	30,1	9,5	45,0	27	1,100	50	
5020.054.227	21,2	3/4"	(0,75)	-20	12,5	29,5	30,0	9,5	51,5	27	1,350	50	
5020.054.208	21,2	7/8"	(0,875)	-20	17,0	29,5	29,5	9,5	50,5	27	1,480	50	
5020.054.209	21,2	15/16"	(0,9375)	-20	17,0	29,5	30,1	9,5	50,3	27	1,820	50	
5020.054.211	21,2	1"	(1,000)	-20	17,0	29,5	30,1	9,5	50,3	27	1,660	50	
5020.054.226	21,2	1 1/8"	(1,125)	-18	17,0	29,5	33,5	9,5	52,5	27	1,740	50	
5020.054.212	21,2	1 3/16"	(1,1875)	-18	17,0	29,5	34,6	9,5	52,3	27	1,700	50	
5020.054.222	21,2	1 3/8"	(1,375)	-18	17,0	29,5	41,0	9,5	52,5	27	2,300	50	
5020.054.215	21,2	1 7/16"	(1,4375)	-18	17,0	29,5	41,0	9,5	52,5	27	2,100	50	
5020.054.219	21,2	1 3/4"	(1,750)	-18	17,0	29,5	49,0	9,5	52,5	27	2,480	50	
5020.054.223	28,5	15/16"	(0,9375)	-20	17,0	37,0	37,0	9,5	52,5	34	2,320	25	
5020.054.214	28,5	1"	(1,000)	-20	23,5	37,0	37,0	9,5	54,0	34	2,080	25	
5020.054.213	28,5	1 3/16"	(1,1875)	-18	23,5	37,0	37,0	9,5	52,5	34	2,160	25	
5020.054.216	28,5	1 3/8"	(1,375)	-18	23,5	37,0	41,0	9,5	54,0	34	2,680	25	
5020.054.217	28,5	1 7/16"	(1,4375)	-18	23,5	37,0	41,0	9,5	54,0	34	2,600	25	
5020.054.236	28,5	1 3/4"	(1,750)	-18	23,5	37,0	49,0	9,5	54,0	34	2,300	25	
5020.054.233	34,5	1"	(1,000)	-20	23,5	44,0	43,5	9,5	56,0	40	2,300	10	
5020.054.234	34,5	1 3/16"	(1,1875)	-18	17,0	44,0	43,5	9,5	56,0	40	2,300	10	
5020.054.224	34,5	1 3/8"	(1,375)	-18	23,5	44,0	52,0	9,5	56,0	40	3,300	10	
5020.054.218	34,5	1 7/16"	(1,4375)	-18	30,5	44,0	44,0	9,5	55,0	40	2,800	10	
5020.054.220	34,5	1 3/4"	(1,750)	-18	30,5	44,0	49,0	9,5	56,0	40	3,100	10	
5020.054.221	34,5	2"	(2,000)	-18	30,5	44,0	55,0	9,5	56,0	40	3,250	10	
5020.054.231	42,5	1 3/16"	(1,1875)	-18	23,0	52,0	52,0	9,5	56,0	48	3,100	10	
5020.054.228	42,5	1 7/16"	(1,4375)	-18	30,5	52,0	52,0	9,5	57,0	48	3,100	10	
5020.054.229	42,5	1 3/4"	(1,75)	-18	30,5	52,0	52,0	9,5	58,5	48	3,100	10	
5020.054.238	42,5	2"	(2,000)	-18	30,5	52,0	54,5	9,5	60,0	48	4,180	10	
5020.054.237	42,5	2 1/4"	(2,25)	-16	30,5	52,0	66,5	18,0	70,0	48	4,500	10	
5020.054.235	54,5	2 1/4"	(2,25)	-16	49,5	64,0	66,5	18,0	70,0	60	5,000	10	



IP 68
-40°C ... +120°C

RQGZ-S

Kunststoff-Schnellverschraubung
gerade, Zugentlastung
Steckanschluss
hochdichtend

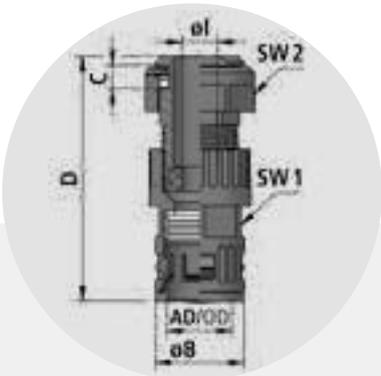
Plastic connector, quick-type
straight, strain relief
plug-type connection
high-density

EIGENSCHAFTEN

- kleinstmögliche Außenmaße für minimalsten Verschraubungsabstand
- schnelle Montage ohne Gegenmutter
- für Wandstärken 1,0 bis 4,0 mm
- selbstverlöschend
- hohe mechanische Belastbarkeit
- silikon-, cadmium- und halogenfrei

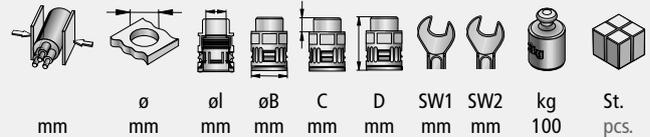
PROPERTIES

- smallest outer dimensions to be used under confined conditions
- for quick assembly without counternut
- for wall thicknesses from 1.0 to 4.0 mm
- self-extinguishing
- fit for high mechanical stress
- free of silicone, cadmium, halogen



FLEXA No.

AD
OD



schwarz
black

ø

mm

ø

mm

øl

mm

øB

mm

C

mm

D

mm

SW1

mm

SW2

mm

kg

100

St.

pcs.

RQGZ-S

[IP 68 | 69K]

5130.013.216	13,0	5,0 - 10,0	16,2	10,0	27,0	9,0	65,0	18	24	1,700	20
5130.015.220	15,8	8,0 - 13,0	20,2	12,5	29,0	10,0	72,0	21	26	2,160	20
5130.021.225	21,2	11,0 - 17,0	25,2	16,5	36,0	10,0	81,0	27	32	3,820	10
5130.028.232	28,5	15,0 - 21,0	32,2	17,0	46,0	12,0	90,0	34	42	5,950	10

RQG1-S

Kunststoff-Schnellverschraubung
gerade inkl. O-Ring
Steckanschluss
konisch dichtend

Plastic connector, quick-type
straight incl. O-ring
plug-type connection
conically sealed

IP 66
-40°C ... +120°C

EN / IEC 61386-23

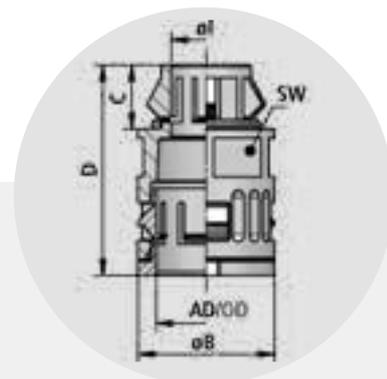


EIGENSCHAFTEN

- schnelle Montage ohne Gegenmutter
- für Wandstärken 1,0 bis 2,5 mm
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- for quick assembly without counternut
- for wall thicknesses from 1.0 to 2.5 mm
- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD OD								
schwarz black	grau grey	ø	ø mm	øl mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.
RQG1-S										
[IP 66]										
5020.082.207		10,0	12,0	7,0	17,0	11,7	34,5	16	0,440	50
5020.382.212		13,0	12,0	9,0	20,0	12,0	37,0	18	0,600	50
5020.082.209	5020.082.009	13,0	15,0	10,0	20,0	13,6	38,6	18	0,600	50
5020.382.216	5020.382.016	15,8	16,0	11,8	23,0	13,5	40,5	21	0,700	50
5020.082.211		15,8	18,0	12,5	23,0	13,5	40,5	21	0,760	50
5020.382.220		21,2	20,0	15,2	29,5	13,8	45,3	27	1,100	50
5020.082.216	5020.082.016	21,2	22,0	18,0	29,5	13,8	45,3	27	1,240	50
5020.082.221	5020.082.021	28,5	28,0	23,5	37,0	17,9	51,9	34	2,320	25
5020.382.225		28,5	25,0	21,0	37,0	17,5	51,0	34	1,920	25
5020.082.229		34,5	37,0	30,5	44,0	18,7	54,7	40	2,480	25
5020.082.236		42,5	47,0	36,5	52,0	21,0	60,0	49	2,700	25
5020.382.250		54,5	50,0	43,0	64,0	21,0	63,0	59	3,700	10

IP 68 | IP 69K
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359



RQGST

Kunststoff-Schnellverschraubung
gerade
mit Schlauchschelle
hochdichtend
Verbindung auf Installationsrohr

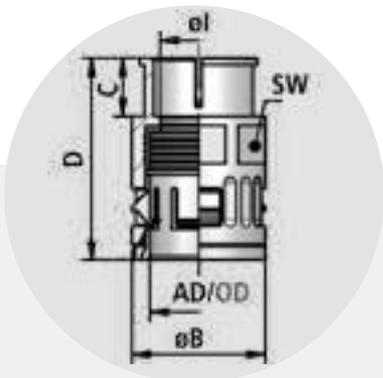
Plastic connector, quick-type
straight
incl. conduit clamp
high-density
connection to solid tube

EIGENSCHAFTEN

- zur Verbindung mit metrischem starren Installationsrohr
- inkl. Schlauchschelle
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- to connect with metric solid installation tube
- incl. conduit clamp
- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD OD	Rohr AD tube OD							
schwarz black	grau grey	ø	mm	øI mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.

RQGST

[IP 68 | 69K]

5604.015.216	5604.015.016	15,8	16,0	12,5	23,0	13,0	41,0	21	0,750	50
5604.021.220	5604.021.020	21,2	20,0	17,0	29,5	13,0	45,0	27	1,150	50
5604.028.225	5604.028.025	28,5	25,0	20,5	37,0	15,0	49,5	34	1,700	25
5604.034.232	5604.034.032	34,5	32,0	25,5	44,0	15,0	52,5	40	2,200	25
5604.042.240	5604.042.040	42,5	40,0	32,0	52,0	16,5	54,5	49	3,100	25
5604.054.250	5604.054.050	54,5	50,0	42,5	64,0	17,0	55,5	60	4,000	10

RQG-Duo

Kunststoff-Schnellverschraubung
gerade
teilbar
Außengewinde
speziell für ROHRflex-Duo Schutzschlauch

Plastic connector
straight
separable
outer thread
especially for ROHRflex-Duo tubings

IP 50
-40°C ... +120°C

MATERIAL

Kunststoff [PA 6 mod.]

MATERIAL

plastics [PA 6 mod.]

EIGENSCHAFTEN

- zum Schutz vorkonfektionierter Leitungen
- für die nachträgliche Installation
- einfache Montage/Demontage
- IP 50 nach EN / IEC 60529

PROPERTIES

- to protect pre-assembled cables
- for retrospective installation or repairs
- simple assembly/disassembly
- IP 50 acc. to EN / IEC 60529



FLEXA No.

AD
OD



schwarz
black

ø

øl
mm

øB
mm

C
mm

D
mm

SW
mm

kg
100

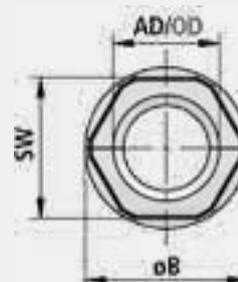
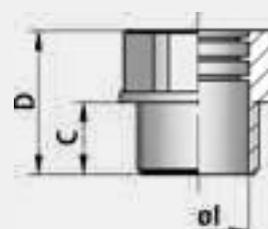
St.
pcs.

RQG-Duo-M

Metr.
EN 60423

[IP 50]

FLEXA No.	AD OD	Metr. EN 60423	øl mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.
5128.015.216	15,8	M 16 x 1,5	11,0	30,0	15,0	30,0	26	0,750	10
5128.015.220	15,8	M 20 x 1,5	15,0	30,0	15,0	30,0	26	0,780	10
5128.021.220	21,2	M 20 x 1,5	15,0	32,0	15,0	30,0	28	0,850	10
5128.021.225	21,2	M 25 x 1,5	21,0	32,0	15,0	30,0	28	0,800	10
5128.028.225	28,5	M 25 x 1,5	21,0	40,0	15,0	35,0	36	1,300	10
5128.028.232	28,5	M 32 x 1,5	27,0	40,0	15,0	35,0	36	1,200	5
5128.034.232	34,5	M 32 x 1,5	27,0	50,0	15,0	35,0	46	2,400	5
5128.034.240	34,5	M 40 x 1,5	35,0	50,0	15,0	35,0	46	2,300	5
5128.042.240	42,5	M 40 x 1,5	35,0	62,0	15,0	35,0	55	2,800	5
5128.042.250	42,5	M 50 x 1,5	44,0	62,0	20,0	40,0	55	2,700	5
5128.054.250	54,5	M 50 x 1,5	44,0	72,0	20,0	45,0	65	3,300	5
5128.054.263	54,5	M 63 x 1,5	57,0	72,0	20,0	45,0	65	3,500	5





IP 66
-40°C ... +120°C

RGE-M

Metall-Sicherheitsverschraubung
gerade, Außengewinde
für EMV Anwendungen
inkl. Spezialdichtung, Messing-Druckring
und O-Ring für ROHRflex PA 6-CU

Metal connector, safety-type
straight, outer thread
for EMC applications
incl. special sealing, brass thrust collar
and O-ring for ROHRflex PA 6-CU

MATERIAL

Gehäuse Messing vernickelt
Druckring Messing
Dichteinsatz TPE
Druckmutter Messing vernickelt
O-Ring NBR

MATERIAL

connector body nickel-plated brass
thrust collar brass
sealing TPE
pressure nut nickel-plated brass
O-Ring NBR

KONSTRUKTION

Verschraubungsgehäuse mit Sechskant-schlüsselfläche, feststehendes Anschluss-gewinde metrisch, Sechskant-Druckmutter, Messing-Druckring, Dichteinsatz [TPE] und O-Ring

STRUCTURE

Connector body with hexagonal wrench surface, fixed connecting thread metric, hexagonal pressure nut, brass thrust collar, sealing [TPE] and O-ring

EIGENSCHAFTEN

- hoher Staub- / Flüssigkeitsschutz
- kraftschlüssige Verbindung von Schlauch und Verschraubung
- Abdeckung der Schlauchenden
- optimale Schirmauflage bei gleichzeitig hoher Dichtigkeit

PROPERTIES

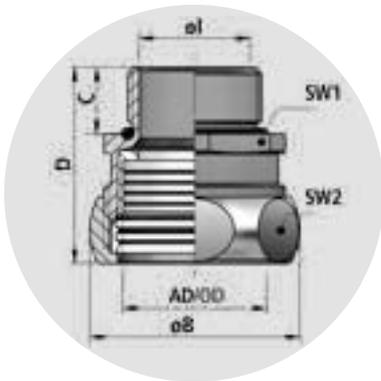
- highly watertight and dustproof
- friction-type locking of conduit and screw connector
- covered conduit ends
- optimal shielding with high-density

WICHTIG

Für EMV-Anwendungen bitte die Montageanleitung beachten.

IMPORTANT

For EMC-usage please see our assembly instructions.



FLEXA No.

AD
OD
ø



mm



øl



øB



C



D



SW1



SW2



kg



St.

pcs.

RGE-M

Metr.
EN 60423

[IP 66]

FLEXA No.	AD	OD	ø	øl	øB	C	D	SW1	SW2	kg	St.
5126.013.012*	13,0	M 12 x 1,5	10,0 x 14,0	10,0	23,0	10,0	28,0	19	21	2,100	10
5126.015.016*	15,8	M 16 x 1,5	12,0 x 17,0	12,0	27,0	10,0	29,0	23	25	3,300	10
5126.021.020*	21,2	M 20 x 1,5	16,0 x 23,0	16,5	31,0	10,0	30,0	27	29	3,900	10
5126.034.032*	34,5	M 32 x 1,5	27,5 x 36,0	27,5	48,0	13,0	40,0	43	45	11,000	10
5126.042.040*	42,5	M 40 x 1,5	35,5 x 44,0	35,5	57,0	13,0	40,0	52	54	14,900	10
5126.054.050*	54,5	M 50 x 1,5	47,0 x 56,0	47,0	70,0	14,0	47,0	63	66	20,500	10

* Lieferzeit auf Anfrage Delivery time on request

RQB90

Kunststoff-Schnellverschraubung
Bogen 90°
Außengewinde
hochdichtend

Plastic connector, quick-type
bend 90°
outer thread
high-density

🔥 IP 68 | IP 69K
🌡️ -40°C ... +120°C

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2]

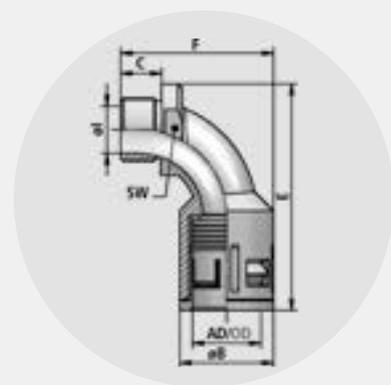
 / GGVSEB  

FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø		øl mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. pcs.

RQB90-M			Metr. EN 60423									[IP 68 69K]
5103.010.212	5103.010.012	10,0	M 12 x 1,5	6,5	17,0	10,0	57,0	39,0	18	0,800	50	
5103.013.216	5103.013.016	13,0	M 16 x 1,5	8,5	20,0	12,0	59,0	40,5	21	1,000	50	
5103.015.220	5103.015.020	15,8	M 20 x 1,5	10,0	23,0	12,0	62,0	45,0	24	1,500	50	
5103.021.220	5103.021.020	21,2	M 20 x 1,5	13,0	29,5	12,0	73,0	48,0	26	2,000	50	
5103.021.225	5103.021.025	21,2	M 25 x 1,5	14,5	29,5	13,0	73,0	48,0	26	2,300	50	
5103.028.225	5103.028.025	28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	64,0	32	3,300	25	
5103.028.232	5103.028.032	28,5	M 32 x 1,5	20,0	37,0	14,0	85,0	64,0	36	3,400	25	
5103.034.232	5103.034.032	34,5	M 32 x 1,5	23,0	44,0	14,0	100,5	74,0	39	5,000	10	
5103.034.240	5103.034.040	34,5	M 40 x 1,5	29,0	44,0	14,0	100,5	74,0	45	5,400	10	
5103.042.240	5103.042.040	42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	82,5	48	6,700	10	
5103.042.250	5103.042.050	42,5	M 50 x 1,5	36,0	52,0	17,0	111,0	82,5	59	8,700	10	
5103.054.250	5103.054.050	54,5	M 50 x 1,5	35,5	64,0	17,0	124,5	98,0	60	10,300	5	
5103.054.263	5103.054.063	54,5	M 63 x 1,5	45,5	64,0	17,0	124,5	97,0	70	11,700	5	

RQB90-P			PG DIN 40430									[IP 68 69K]
5020.090.207		10,0	7	6,5	17,0	10,0	57,0	39,0	18	0,800	50	
5020.090.209		13,0	9	8,5	20,0	12,0	59,0	40,5	21	1,000	50	
5020.090.211		15,8	11	10,0	23,0	12,0	62,0	45,0	24	1,300	50	
5020.090.213		18,5	13,5	12,5	25,0	12,0	65,0	47,0	27	1,700	50	
5020.090.216		21,2	16	14,5	29,5	13,0	73,0	48,0	26	2,100	50	
5020.090.221		28,5	21	20,0	37,0	14,0	85,0	64,0	36	3,200	25	
5020.090.229		34,5	29	29,0	44,0	14,0	100,5	74,0	46	5,200	10	
5020.090.236		42,5	36	36,0	52,0	17,0	111,0	82,5	58	8,300	10	
5020.090.248		54,5	48	45,5	64,0	17,0	124,5	97,0	70	11,600	5	

RQB90-N			NPT ANSI/ASME B1.20.1									[IP 68 69K]
5703.013.204		13,0	3/8"	8,5	20,0	12,0	56,5	40,0	21	1,320	50	
5020.018.204		15,8	3/8"	10,0	23,0	12,0	59,5	45,0	24	1,550	50	
5703.015.205		15,8	1/2"	10,0	23,0	12,0	59,5	45,0	24	1,670	50	
5020.018.206		21,2	1/2"	13,0	29,5	12,0	72,5	48,0	26	2,170	50	
5020.018.214		28,5	3/4"	17,0	37,0	13,0	87,5	62,5	32	3,410	25	
5020.018.216		34,5	1"	23,0	44,0	13,5	95,5	73,0	39	4,850	10	
5703.042.217		42,5	1 1/4"	31,5	52,0	17,0	103,5	82,5	48	6,900	10	
5020.018.209		54,5	1 1/2"	35,5	64,0	17,0	116,0	96,0	59	9,490	5	
5703.054.238		54,5	2"	45,5	64,0	15,5	122,0	96,0	70	10,460	5	



IP 68 | IP 69K
-40°C ... +120°C

EN / IEC 61386-23	
UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	

RQBK90

Kunststoff-Schnellverschraubung
Bogen 90°
Messingaußengewinde
hochdichtend
inkl. O-Ring [OR] und Flachdichtring [FRH]

Plastic connector, quick-type
bend 90°
brass nickel-plated brass outer thread
high-density
incl. OR O-ring and FRH flat-sealing

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure-/lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection

FLEXA No.

AD
OD



schwarz
black

ø

øl
mm

øB
mm

C
mm

E
mm

F
mm

SW
mm

kg
100

St.
pcs.

RQBK90 – M

Metr.
EN 60423

[IP 68 | 69K]

5105.010.212	10,0	M 12 x 1,5	6,5	17,0	10,0	57,0	39,0	18	1,480	50
5105.013.216	13,0	M 16 x 1,5	8,5	20,0	12,0	59,0	40,5	21	1,400	50
5105.015.220	15,8	M 20 x 1,5	10,0	23,0	12,0	62,0	45,0	24	2,400	50
5105.021.220	21,2	M 20 x 1,5	13,0	29,5	12,0	73,0	48,0	26	3,000	50
5105.021.225	21,2	M 25 x 1,5	14,5	29,5	13,0	73,0	48,0	26	3,500	50
5105.028.225	28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	64,0	32	4,840	25
5105.028.232	28,5	M 32 x 1,5	20,0	37,0	14,0	85,0	64,0	36	6,040	25
5105.034.232	34,5	M 32 x 1,5	23,0	44,0	14,0	100,5	74,0	39	8,000	10
5105.034.240	34,5	M 40 x 1,5	29,0	44,0	14,0	100,5	74,0	45	8,000	10
5105.042.240	42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	82,5	48	16,500	10
5105.042.250	42,5	M 50 x 1,5	36,0	52,0	17,0	111,0	82,5	59	16,500	10
5105.054.250	54,5	M 50 x 1,5	35,5	64,0	17,0	124,5	98,0	60	19,000	5
5105.054.263	54,5	M 63 x 1,5	45,5	64,0	17,0	124,5	98,0	60	24,500	5

RQBK90 – P

PG
DIN 40430

[IP 68 | 69K]

5020.088.207	10,0	7	6,5	17,0	10,0	57,0	39,0	18	1,340	50
5020.088.209	13,0	9	8,5	20,0	12,0	59,0	40,5	21	1,920	50
5020.088.211	15,8	11	10,0	23,0	12,0	62,0	45,0	24	2,640	50
5020.088.213	18,5	13,5	12,5	25,0	12,0	65,0	47,0	27	2,860	50
5020.088.216	21,2	16	14,5	29,5	13,0	73,0	48,0	26	3,080	50
5020.088.221	28,5	21	20,0	37,0	14,0	85,0	64,0	36	5,760	25
5020.088.229	34,5	29	29,0	44,0	14,0	100,5	74,0	46	8,800	10
5020.088.236	42,5	36	36,0	52,0	17,0	111,0	82,5	58	14,800	10
5020.088.248	54,5	48	45,5	64,0	17,0	124,5	97,0	70	21,800	5

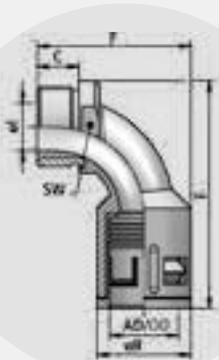
RQBK90 – N

NPT
ANSI/ASME B1.20.1

[IP 68 | 69K]

5020.022.205*	15,8	1/2"	10,0	23,0	12,0	62,0	45,0	24	3,000	50
5020.022.206*	21,2	1/2"	13,0	29,5	12,0	73,0	48,0	26	3,000	50
5020.022.214*	28,5	3/4"	17,0	37,0	14,0	85,0	64,0	22	5,100	25
5020.022.216*	34,5	1"	24,5	44,0	14,0	100,5	74,0	31	8,000	10
5020.022.217*	42,5	1 1/4"	31,5	52,0	17,0	111,0	82,5	36	12,000	10
5020.022.209*	54,5	1 1/2"	37,5	64,0	17,0	124,5	97,0	60	18,000	5
5020.022.210*	54,5	2"	45,5	64,0	17,0	124,5	97,0	70	18,300	5

* Lieferzeit auf Anfrage Delivery time on request



RQBK90DR

Kunststoff-Schnellverschraubung
 Bogen 90°
 drehbares Messingaußengewinde
 hochdichtend
 inkl. O-Ring [OR] und Flachdichtring [FRH]

Plastic connector, quick-type
 bend 90°
 turnable nickel-plated brass outer thread
 nickel-plated brass, high-density
 incl. OR O-ring and FRH flat-sealing

🔥 IP 68 | IP 69K
 🌡️ -40°C ... +120°C

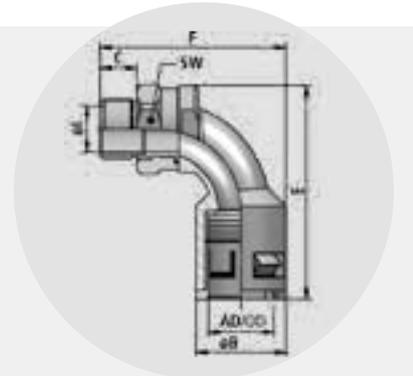
EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure-/lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses
- Positionierung auch nach der Montage möglich

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection
- swiveling also after installation

EN / IEC 61386-23	
UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	



FLEXA No.	AD OD											
schwarz black	ø				øl mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. pcs.
RQBK90DR – M				Metr. EN 60423								[IP 68 69K]
5121.021.220	21,2	M 20 x 1,5	13,0	29,5	12,0	72,0	62,0	27	6,200	50		
5121.028.225	28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	80,0	34	11,160	25		
5121.034.232	34,5	M 32 x 1,5	24,5	44,0	14,0	100,0	91,0	43	16,500	10		
5121.042.240	42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	103,0	52	28,400	10		
RQBK90DR – P				PG DIN 40430								[IP 68 69K]
5521.021.216*	21,2	16	13,0	29,5	13,0	72,0	62,0	27	6,220	50		
5521.028.221*	28,5	21	17,0	37,0	14,0	85,0	79,0	34	11,000	25		
5521.034.229*	34,5	29	24,5	44,0	14,0	100,0	91,0	43	16,000	10		
5521.042.236*	42,5	36	31,5	52,0	17,0	110,0	103,0	52	32,900	10		
RQBK90DR – N				NPT ANSI/ASME B1.20.1								[IP 68 69K]
5020.019.206*	21,2	1/2"	13,0	29,5	14,0	73,0	65,0	27	7,100	50		
5020.019.214*	28,5	3/4"	17,0	37,0	14,0	90,0	81,5	34	12,000	25		
5020.019.216*	34,5	1"	24,5	44,0	18,0	100,0	95,0	43	17,400	10		
5020.019.217*	42,5	1 1/4"	31,5	52,0	18,0	111,0	105,0	52	30,500	10		

* Lieferzeit auf Anfrage Delivery time on request

IP 66
-40°C ... +120°C

EN / IEC 61386-23

UL 1696 | CSA 22.2
UR file E86359



RQB1 90

Kunststoff-Schnellverschraubung
Bogen 90°
Außengewinde
konisch dichtend

Plastic connector, quick-type
bend 90°
outer thread
conically sealed

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

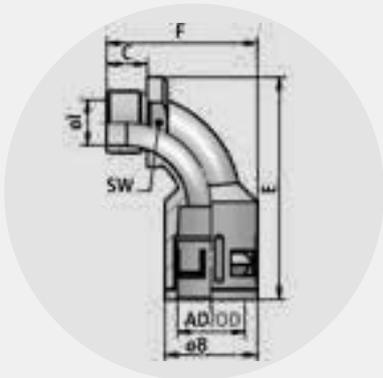
PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø		øI mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. pcs.
RQB1 90-M											
Metr. EN 60423											
[IP 66]											
5104.010.212		10,0	M 12 x 1,5	6,5	17,0	10,0	57,0	39,0	18	0,900	50
5104.013.216		13,0	M 16 x 1,5	8,5	20,0	12,0	59,0	40,5	21	1,100	50
5104.015.220	5104.015.020*	15,8	M 20 x 1,5	10,0	23,0	12,0	62,0	45,0	24	1,400	50
5104.021.220	5104.021.020*	21,2	M 20 x 1,5	13,0	29,5	12,0	73,0	48,0	26	2,100	50
5104.021.225	5104.021.025*	21,2	M 25 x 1,5	14,5	29,5	13,0	73,0	48,0	26	2,000	50
5104.028.225		28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	64,0	32	3,400	25
5104.028.232	5104.028.032*	28,5	M 32 x 1,5	20,0	37,0	14,0	85,0	64,0	36	3,500	25
5104.034.232		34,5	M 32 x 1,5	23,0	44,0	14,0	100,5	74,0	39	5,100	10
5104.034.240	5104.034.040*	34,5	M 40 x 1,5	29,0	44,0	14,0	100,5	74,0	45	5,400	10
5104.042.240		42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	82,5	48	6,600	10
5104.042.250	5104.042.050*	42,5	M 50 x 1,5	36,0	52,0	17,0	111,0	82,5	59	8,600	10
5104.054.250		54,5	M 50 x 1,5	35,5	64,0	17,0	124,5	98,0	60	11,000	5
5104.054.263	5104.054.063*	54,5	M 63 x 1,5	45,5	64,0	17,0	124,5	97,0	70	12,200	5

* Lieferzeit auf Anfrage Delivery time on request



RQLB1 90

Kunststoffverschraubung
Bogen 90°, Außengewinde
konisch dichtend

Plastic connector
bend 90°, outer thread
conically sealed

IP 65
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359



MATERIAL

Kunststoff [PA modifiziert]

MATERIAL

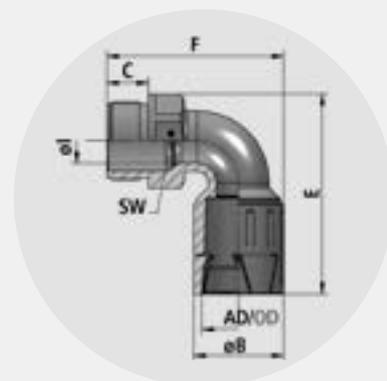
plastics [PA modified]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- highly resistant to acids and solvents
- free of silicone, cadmium and halogen



FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø	øl mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. Pcs.	

RQLB1 90-M

Metr.
EN 60423

[IP 66]

5117.013.216	5117.013.016	13,0	M 16 x 1,5	10,0	20,0	11,0	47,0	42,5	18	1,100	50
5117.015.220	5117.015.020	15,8	M 20 x 1,5	12,5	24,0	11,0	52,0	46,5	22	1,500	50
5117.018.220	5117.018.020	18,5	M 20 x 1,5	14,0	26,0	13,0	55,5	51,5	27	1,700	50
5117.018.225	5117.018.025	18,5	M 25 x 1,5	14,0	26,0	13,0	55,5	51,5	27	1,700	50
5117.021.220	5117.021.020	21,2	M 20 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
5117.021.225	5117.021.025	21,2	M 25 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
5117.028.225	5117.028.025	28,5	M 25 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
5117.028.232	5117.028.032	28,5	M 32 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
5117.034.232	5117.034.032	34,5	M 32 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
5117.034.240	5117.034.040	34,5	M 40 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
5117.042.240	5117.042.040	42,5	M 40 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
5117.042.250	5117.042.050	42,5	M 50 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
5117.054.250	5117.054.050	54,5	M 50 x 1,5	45,0	64,0	16,0	122,0	94,8	66	10,600	5
5117.054.263	5117.054.063	54,5	M 63 x 1,5	45,0	64,0	16,0	122,0	94,8	66	10,600	5

RQLB1 90-P

PG
DIN 40430

[IP 66]

5517.013.209	5517.013.009	13,0	9	10,0	20,0	12,0	47,0	42,5	18	0,500	50
5517.015.211	5517.015.011	15,8	11	12,5	24,0	12,0	52,0	46,5	22	0,600	50
5517.018.213	5517.018.013	18,5	13,5	14,0	26,0	13,0	55,5	51,5	27	0,800	50
5517.021.216	5517.021.016	21,2	16	14,0	29,5	13,0	61,8	54,2	27	1,000	50
5517.028.221	5517.028.021	28,5	21	18,8	36,0	15,0	71,5	66,7	35	1,200	25
5517.034.229	5517.034.029	34,5	29	26,0	44,0	15,0	85,5	71,0	43	1,700	10
5517.042.236	5517.042.036	42,5	36	35,0	52,0	16,0	104,5	81,5	53	2,700	10
5517.054.248	5517.054.048	54,5	48	45,0	64,0	16,0	122,0	94,8	66	4,300	10

RQLB1 90-N

NPT
ANSI/ASME B1.20.1

[IP 66]

5717.015.205		15,8	1/2"	12,4	24,0	13,0	51,5	49,0	22	1,500	50
5717.021.205		21,2	1/2"	14,0	29,5	13,0	61,8	54,2	27	2,100	50
5717.028.214		28,5	3/4"	18,8	36,0	12,5	71,5	66,2	35	3,200	10
5717.034.210		34,5	1"	25,7	42,5	15,0	85,0	73,6	42	4,900	10

 IP 68 | IP 69K
 -40°C ... +120°C

EN / IEC 61386-23	
UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	
 / GGVSEB	

RQB45

Kunststoff-Schnellverschraubung
 Bogen 45°
 Außengewinde
 hochdichtend

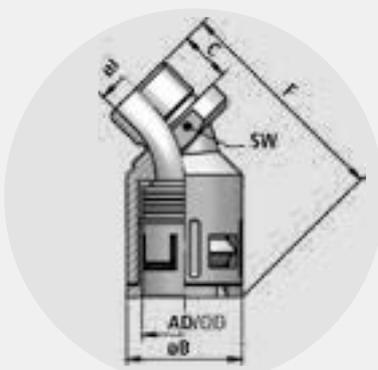
Plastic connector, quick-type
 bend 45°
 outer thread
 high-density

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø		øL mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. pcs.
RQB45 – M			Metr. EN 60423	[IP 68 69K]							
5100.010.212		10,0	M 12 x 1,5	6,5	17,0	10,0	39,0	45,0	18	0,600	50
5100.013.216		13,0	M 16 x 1,5	8,5	20,0	12,0	42,5	48,0	21	0,900	50
5100.015.220	5100.015.020*	15,8	M 20 x 1,5	10,0	23,0	12,0	44,5	52,5	24	1,300	50
5100.021.220	5100.021.020*	21,2	M 20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	1,800	50
5100.021.225	5100.021.025*	21,2	M 25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	2,000	50
5100.028.225		28,5	M 25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	2,700	25
5100.028.232	5100.028.032*	28,5	M 32 x 1,5	20,0	37,0	14,0	64,0	75,0	36	3,800	25
5100.034.232		34,5	M 32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	3,800	10
5100.034.240	5100.034.040*	34,5	M 40 x 1,5	29,0	44,0	14,0	73,5	77,0	45	4,100	10
5100.042.240		42,5	M 40 x 1,5	31,5	52,0	17,0	82,5	86,0	48	5,500	10
5100.042.250	5100.042.050*	42,5	M 50 x 1,5	36,0	52,0	17,0	82,5	86,0	58	6,500	10
5100.054.250		54,5	M 50 x 1,5	35,5	64,0	17,0	92,0	95,0	58	8,500	5
5100.054.263	5100.054.063*	54,5	M 63 x 1,5	45,5	64,0	17,0	97,0	100,0	69	9,500	5
RQB45 – P			PG DIN 40430	[IP 68 69K]							
5020.089.209		13,0	9	8,5	20,0	12,0	42,5	48,0	21	0,800	50
5020.089.211		15,8	11	10,0	23,0	12,0	44,5	52,5	24	1,200	50
5020.089.216		21,2	16	14,5	29,5	13,0	56,0	60,0	26	2,000	50
5020.089.221		28,5	21	20,0	37,0	14,0	64,0	75,0	36	2,900	25
5020.089.229		34,5	29	29,0	44,0	14,0	73,5	77,0	45	4,100	10
5020.089.236		42,5	36	36,0	52,0	17,0	82,5	86,0	58	6,000	10
5020.089.248		54,5	48	45,5	64,0	17,0	97,0	100,0	70	8,500	5
RQB45 – N			NPT ANSI/ASME B1.20.1	[IP 68 69K]							
5020.017.205		15,8	1/2"	10,0	23,0	12,0	44,5	52,5	24	1,200	50
5020.017.206		21,2	1/2"	14,5	29,5	12,0	55,0	60,0	26	1,700	50
5020.017.214		28,5	3/4"	20,0	37,0	13,0	67,0	70,0	32	2,600	25
5020.017.216		34,5	1"	25,0	44,0	14,0	73,5	75,0	39	3,800	10
5020.017.215		34,5	1 1/4"	30,0	44,0	14,0	73,5	77,0	45	4,500	10
5020.017.208		42,5	1 1/2"	38,0	52,0	17,0	82,5	86,0	58	6,300	10
5020.017.217		42,5	1 1/4"	39,0	52,0	17,0	82,5	100,0	48	5,500	10
5020.017.209		54,5	1 1/2"	37,5	64,0	17,0	97,0	100,0	59	8,700	5
5020.017.210		54,5	2"	45,5	64,0	17,0	97,0	100,0	70	9,000	5

* Lieferzeit auf Anfrage Delivery time on request

RQBK45

Kunststoff-Schnellverschraubung
 Bogen 45°
 Messingaußengewinde
 hochdichtend
 inkl. O-Ring [OR] und Flachdichtring [FRH]

Plastic connector, quick-type
 bend 45°
 nickel-plated brass outer thread
 high-density
 incl. OR O-ring and FRH flat-sealing

🔥 IP 68 | IP 69K
 🌡️ -40°C ... +120°C

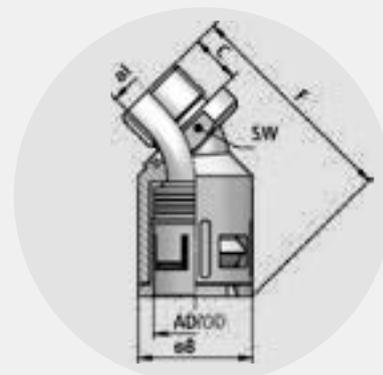
EN / IEC 61386-23	
UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection



FLEXA No.

AD
OD



schwarz
black

ø

øl
mm

øB
mm

C
mm

E
mm

F
mm

SW
mm

kg
100

St.
pcs.

RQBK45 – M

Metr.
EN 60423

[IP 68 | 69K]

5102.010.212	10,0	M 12 x 1,5	6,5	17,0	10,0	39,0	45,0	18	1,140	50
5102.013.216	13,0	M 16 x 1,5	8,5	20,0	12,0	42,5	48,0	21	1,760	50
5102.015.220	15,8	M 20 x 1,5	10,0	23,0	12,0	44,5	52,5	24	1,700	50
5102.021.220	21,2	M 20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	2,540	50
5102.021.225	21,2	M 25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	3,800	50
5102.028.225	28,5	M 25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	4,000	25
5102.028.232	28,5	M 32 x 1,5	20,0	37,0	14,0	64,0	75,0	37	5,640	25
5102.034.232	34,5	M 32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	6,700	10
5102.034.240	34,5	M 40 x 1,5	29,0	44,0	14,0	73,5	77,0	46	9,000	10
5102.042.240	42,5	M 40 x 1,5	31,5	52,0	17,0	82,5	86,0	48	8,700	10
5102.042.250	42,5	M 50 x 1,5	36,0	52,0	17,0	82,5	86,0	59	16,500	10
5102.054.250	54,5	M 50 x 1,5	35,5	64,0	17,0	92,0	95,0	59	17,400	5
5102.054.263	54,5	M 63 x 1,5	45,5	64,0	17,0	97,0	100,0	69	22,500	5

RQBK45 – P

PG
DIN 40430

[IP 68 | 69K]

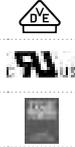
5020.087.209*	13,0	9	8,5	20,0	12,0	42,5	48,0	21	1,700	50
5020.087.211*	15,8	11	10,0	23,0	12,0	44,5	52,5	24	2,300	50
5020.087.213*	18,5	13,5	12,5	25,0	12,0	49,0	59,0	27	2,620	50
5020.087.216*	21,2	16	14,5	29,5	13,0	56,0	60,0	26	2,860	50
5020.087.221*	28,5	21	20,0	37,0	14,0	64,0	75,0	36	5,360	25
5020.087.229*	34,5	29	29,0	44,0	14,0	73,5	77,0	45	7,700	10
5020.087.236*	42,5	36	36,0	52,0	17,0	82,5	86,0	58	12,300	10
5020.087.248*	54,5	48	45,5	64,0	17,0	97,0	100,0	70	18,500	5

* Lieferzeit auf Anfrage Delivery time on request

IP 66
-40°C ... +120°C

EN / IEC 61386-23

UL 1696 | CSA 22.2
UR file E86359



RQB1 45

Kunststoff-Schnellverschraubung
Bogen 45°
Außengewinde
konisch dichtend

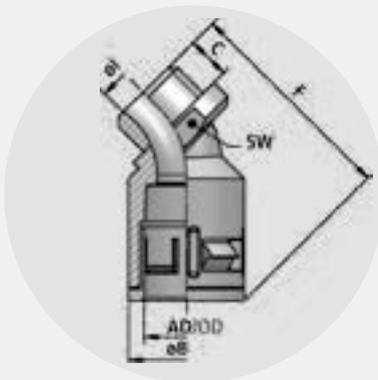
Plastic connector, quick-type
bend 45°
outer thread
conically sealed

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium and halogen



FLEXA No.	FLEXA No.	AD OD											
schwarz black	grau grey	ø	øl mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. pcs.			
RQB1 45–M			Metr. EN 60423			[IP 66]							
5101.010.212		10,0	M 12 x 1,5	6,5	17,0	10,0	39,0	45,0	18	0,800	50		
5101.013.216	5101.013.016*	13,0	M 16 x 1,5	8,5	20,0	12,0	42,5	48,0	21	0,900	50		
5101.015.220	5101.015.020*	15,8	M 20 x 1,5	10,0	23,0	12,0	44,5	52,5	24	1,100	50		
5101.021.220	5101.021.020*	21,2	M 20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	1,800	50		
5101.021.225	5101.021.025*	21,2	M 25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	2,000	50		
5101.028.225	5101.028.025*	28,5	M 25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	2,700	25		
5101.028.232	5101.028.032*	28,5	M 32 x 1,5	20,0	37,0	14,0	64,0	75,0	36	3,600	25		
5101.034.232	5101.034.032*	34,5	M 32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	3,800	10		
5101.034.240	5101.034.040*	34,5	M 40 x 1,5	29,0	44,0	14,0	73,5	77,0	45	4,100	10		
5101.042.240	5101.042.040*	42,5	M 40 x 1,5	31,5	52,0	17,0	82,5	86,0	48	5,300	10		
5101.042.250	5101.042.050*	42,5	M 50 x 1,5	36,0	52,0	17,0	82,5	86,0	58	6,500	10		
5101.054.250	5101.054.050*	54,5	M 50 x 1,5	35,5	64,0	17,0	92,0	95,0	58	9,200	5		
5101.054.263	5101.054.063*	54,5	M 63 x 1,5	45,5	64,0	17,0	97,0	100,0	69	9,400	5		
RQB1 45–N			NPT ANSI/ASME B1.20.1			[IP 66]							
5701.015.205*		15,8	1/2"	10,0	23,0	12,0	44,5	52,5	24	1,200	50		
5701.021.205*		21,2	1/2"	14,5	29,5	12,0	55,0	60,0	26	1,900	50		
5701.028.214*		28,5	3/4"	20,0	37,0	13,0	67,0	70,0	32	2,700	25		
5701.034.210*		34,5	1"	30,0	44,0	14,0	73,5	75,0	39	3,800	10		
5701.042.217*		42,5	1 1/4"	39,0	52,0	17,0	82,5	100,0	48	5,400	10		
5701.054.209*		54,5	1 1/2"	37,5	64,0	17,0	97,0	100,0	59	8,900	5		

* Lieferzeit auf Anfrage Delivery time on request

RQLB1 45

Kunststoffverschraubung
Bogen 45°, Außengewinde
konisch dichtend

Plastic connector
bend 45°, outer thread
conically sealed

IP 65
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359



MATERIAL

Kunststoff [PA modifiziert]

MATERIAL

plastics [PA modified]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- highly resistant to acids and solvents
- free of silicone, cadmium and halogen



FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø		ø1 mm	øB mm	C mm	E mm	F mm	SW mm	kg 100	St. Pcs.

RQLB1 45-M

Metr.
EN 60423

[IP 66]

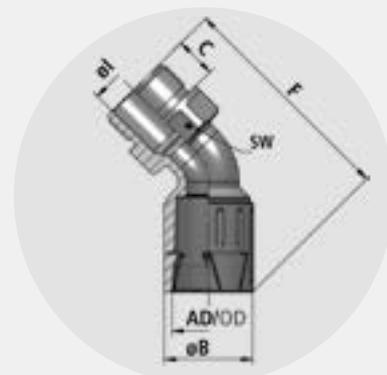
5118.013.216	5118.013.016	13,0	M 16 x 1,5	10,0	20,0	11,0	47,0	42,5	18	1,100	50
5118.015.220	5118.015.020	15,8	M 20 x 1,5	12,5	24,0	11,0	52,0	46,5	22	1,500	50
5118.018.220	5118.018.020	18,5	M 20 x 1,5	14,0	26,0	13,0	55,5	51,5	27	1,700	50
5118.018.225	5118.018.025	18,5	M 25 x 1,5	14,0	26,0	13,0	55,5	51,5	27	1,700	50
5118.021.220	5118.021.020	21,2	M 20 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
5118.021.225	5118.021.025	21,2	M 25 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
5118.028.225	5118.028.025	28,5	M 25 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
5118.028.232	5118.028.032	28,5	M 32 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
5118.034.232	5118.034.032	34,5	M 32 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
5118.034.240	5118.034.040	34,5	M 40 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
5118.042.240	5118.042.040	42,5	M 40 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
5118.042.250	5118.042.050	42,5	M 50 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
5118.054.263	5118.054.063	54,5	M 63 x 1,5	45,0	64,0	16,0	122,0	94,8	66	10,600	5

RQLB1 45-N

NPT
ANSI/ASME B1.20.1

[IP 66]

5718.015.205		15,8	1/2"	12,4	24,0	13,0	52,0	48,5	22	1,500	50
5718.021.205		21,2	1/2"	14,0	29,5	13,0	61,8	54,2	27	2,100	50
5718.028.214		28,5	3/4"	18,8	36,0	12,5	71,5	66,2	35	3,200	25
5718.034.210		34,5	1"	25,7	44,0	15,0	85,5	71,0	43	4,800	10



IP 68 | IP 69K
-40°C ... +120°C

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2]

RQW

Kunststoff-Schnellverschraubung
Winkel 90°
Außengewinde
hochdichtend

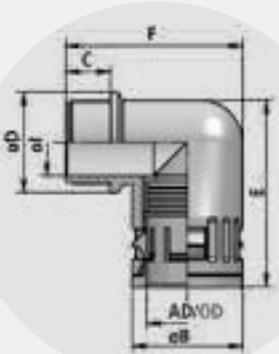
Plastic connector, quick-type
elbow 90°
outer thread
high-density

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogens



FLEXA No.	FLEXA No.	AD OD									
schwarz black	grau grey	ø		øl mm	øB mm	C mm	E mm	F mm	øD mm	kg 100	St. pcs.
RQW-M			Metr. EN 60423								[IP 68 69K]
5020.064.210	5020.064.010	10,0	M 10 x 1,0	6,0	17,0	12,0	33,5	34,5	16,0	0,600	50
5020.064.212	5020.064.012	13,0	M 12 x 1,5	8,0	20,0	10,0	36,0	34,0	20,0	0,760	50
5020.036.216	5020.036.016	13,0	M 16 x 1,5	12,0	20,0	12,0	36,0	36,5	20,0	0,720	50
5020.064.216	5020.064.016	15,8	M 16 x 1,5	12,0	23,0	12,0	42,0	40,5	24,5	1,080	50
5020.036.220	5020.036.020	15,8	M 20 x 1,5	15,5	23,0	13,0	42,0	41,5	24,5	1,060	50
5020.064.220	5020.064.020	21,2	M 20 x 1,5	14,8	29,5	13,0	50,0	49,0	27,0	2,000	50
5020.036.225	5020.036.025	21,2	M 25 x 1,5	18,0	29,5	13,0	50,0	49,0	29,5	1,940	50
5020.064.225	5020.064.025	28,5	M 25 x 1,5	18,0	37,0	13,0	57,0	57,0	34,0	3,120	25
5020.036.232	5020.036.032	28,5	M 32 x 1,5	24,0	37,0	15,0	57,0	59,0	37,0	3,040	25
5020.064.232	5020.064.032	34,5	M 32 x 1,5	24,0	44,0	15,0	67,5	65,0	43,0	4,800	10
5020.036.240	5020.036.040	34,5	M 40 x 1,5	32,0	44,0	15,0	67,5	67,0	45,0	4,400	10
5020.064.240	5020.064.040	42,5	M 40 x 1,5	32,0	52,0	15,0	83,0	72,0	51,5	7,000	10
5020.036.250	5020.036.050	42,5	M 50 x 1,5	39,0	52,0	15,5	83,0	74,5	55,0	7,300	10
5020.064.250	5020.064.050	54,5	M 50 x 1,5	39,0	64,0	15,0	94,0	84,0	64,0	11,400	5
5020.036.263	5020.036.063	54,5	M 63 x 1,5	53,0	64,0	16,0	94,0	85,5	68,0	10,800	5
RQW-P			PG DIN 40430								[IP 68 69K]
5020.028.207	5020.028.007	10,0	7	7,0	17,0	9,5	34,0	33,0	16,0	0,560	50
5020.028.209	5020.028.009	13,0	9	12,0	20,0	10,0	37,0	34,0	20,0	0,680	50
5020.029.211		13,0	11	14,0	20,0	10,0	39,0	34,0	23,0	0,780	50
5020.029.213		13,0	13,5	15,5	20,0	10,0	41,0	35,0	25,0	0,860	50
5020.028.211	5020.028.011	15,8	11	15,5	23,0	10,0	42,0	37,5	24,5	1,000	50
5020.028.213	5020.028.013	18,5	13,5	13,5	26,5	13,0	46,0	47,0	27,0	1,400	50
5020.028.216	5020.028.016	21,2	16	18,0	29,5	13,0	50,0	48,0	27,0	1,800	50
5020.028.221	5020.028.021	28,5	21	24,0	37,0	13,0	58,0	56,0	34,0	2,840	25
5020.028.229	5020.028.029	34,5	29	32,0	44,0	15,0	67,5	65,0	43,0	4,200	10
5020.028.236	5020.028.036	42,5	36	36,5	52,0	15,0	83,0	72,0	51,5	7,200	10
5020.028.248	5020.028.048	54,5	48	48,5	64,0	16,0	96,0	84,0	65,0	10,200	5

RQW

Kunststoff-Schnellverschraubung
Winkel 90°
Außengewinde
hochdichtend

Plastic connector, quick-type
elbow 90°
outer thread
high-density

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

🔥 IP 68 | IP 69K
🌡️ -40°C ... +120°C

EN / IEC 61386-23 

UL 1696 | CSA 22.2
UR file E86359 

DIN 5510-2 [S1] 

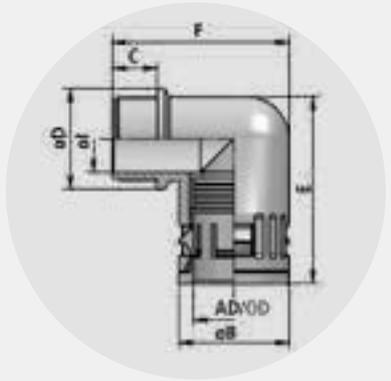
NFF 16-101 / 102
[I3 / F2] 

EN 45545-2 [HL 2]

 / GGVSEB  



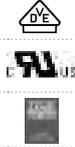
FLEXA No.	AD OD										
schwarz black	ø			mm	mm	mm	mm	mm	mm	kg 100	St. pcs.
RQW-C		CTG JIS B 0204	Withworth DIN ISO 228-1								
											[IP 68 69K]
5020.053.201	13,0	G 16	1/2"	15,0	20,0	14,0	40,0	40,0	27,0	0,980	50
5020.053.202	15,8	G 16	1/2"	15,0	23,0	14,0	42,0	43,0	27,0	1,120	50
5020.053.203	21,2	G 16	1/2"	15,0	29,5	13,0	51,0	49,0	27,0	2,000	50
5020.053.204	28,5	G 22	3/4"	20,5	37,0	13,0	57,0	57,0	34,0	3,000	25
5020.053.205	34,5	G 28	1"	25,0	44,0	16,0	67,5	66,5	43,0	4,900	10
5020.053.206	42,5	G 36	1 1/4"	35,0	52,0	18,0	83,0	76,0	52,0	7,500	10
5020.053.207	54,5	G 54	2"	52,0	64,0	18,0	96,0	89,5	66,0	11,100	5
RQW-N			NPT ANSI/ASME B1.20.1								
											[IP 68 69K]
5020.057.201	10,0		1/4"	8,5	17,0	10,0	34,0	33,0	16,0	0,400	50
5020.057.202	13,0		1/4"	10,0	20,0	10,5	36,0	35,0	20,0	0,600	50
5020.057.204	15,8		3/8"	12,5	23,0	12,0	42,0	40,5	24,5	0,800	50
5020.057.205	15,8		1/2"	16,0	26,0	11,0	42,0	40,5	26,0	1,100	50
5020.057.206	21,2		1/2"	16,0	29,5	13,0	51,0	48,5	27,0	1,880	50
5020.039.221	28,5		3/4"	21,0	37,0	14,0	57,5	57,0	34,0	3,040	25
5020.039.228	34,5		1"	28,0	44,0	16,0	67,5	66,0	43,0	4,800	10
5020.057.207	42,5		1 1/4"	35,0	52,0	18,0	83,0	76,0	52,0	6,900	10
5020.057.208	42,5		1 1/2"	36,5	54,0	16,5	83,0	76,0	56,0	7,350	10
5020.057.209	54,5		1 1/2"	41,0	64,0	18,0	95,0	87,0	64,5	11,800	5
5020.057.210	54,5		2"	52,0	66,0	21,0	100,0	90,0	65,0	10,900	5



IP 66
-40°C ... +120°C

EN / IEC 61386-23

UL 1696 | CSA 22.2
UR file E86359



RQW1

Kunststoff-Schnellverschraubung
Winkel 90°
Außengewinde
konisch dichtend

Plastic connector, quick-type
elbow 90°
outer thread
conically sealed

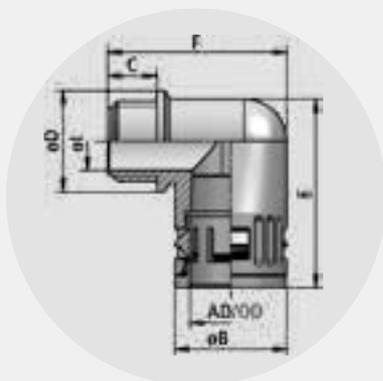
EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure-/lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

FLEXA No.	FLEXA No.	AD OD										
schwarz black	grau grey	ø		øl mm	øB mm	C mm	E mm	F mm	øD mm	kg 100	St. pcs.	
RQW1 – M			Metr. EN 60423								[IP 66]	
5020.051.210	5020.051.010	10,0	M 10 x 1,0	6,0	17,0	12,0	33,5	34,5	16,0	0,570	50	
5020.051.212	5020.051.012	13,0	M 12 x 1,5	8,0	20,0	10,0	36,0	34,0	20,0	0,780	50	
5020.051.216	5020.051.016	13,0	M 16 x 1,5	12,0	20,0	12,0	36,0	36,5	20,0	0,720	50	
5020.051.218	5020.051.018	15,8	M 16 x 1,5	12,0	23,0	12,0	42,0	40,5	24,5	1,120	50	
5020.051.220	5020.051.020	15,8	M 20 x 1,5	15,5	23,0	13,0	42,0	41,5	24,5	1,100	50	
5020.051.219	5020.051.019	18,5	M 20 x 1,5	13,5	26,5	13,0	46,0	47,0	27,0	1,600	50	
5020.051.222	5020.051.022	21,2	M 20 x 1,5	14,8	29,5	13,0	50,0	49,0	27,0	2,020	50	
5020.051.225	5020.051.025	21,2	M 25 x 1,5	18,0	29,5	13,0	50,0	49,0	29,5	1,980	50	
5020.051.228	5020.051.028	28,5	M 25 x 1,5	18,0	37,0	13,0	57,0	w57,0	34,0	3,080	25	
5020.051.232	5020.051.032	28,5	M 32 x 1,5	24,0	37,0	15,0	57,0	59,0	37,0	3,040	25	
5020.051.234	5020.051.034	34,5	M 32 x 1,5	24,0	44,0	15,0	67,5	65,0	43,0	4,900	10	
5020.051.240	5020.051.040	34,5	M 40 x 1,5	32,0	44,0	15,0	67,5	67,0	45,0	4,400	10	
5020.051.242	5020.051.042	42,5	M 40 x 1,5	32,0	52,0	15,0	83,0	72,0	51,5	7,300	10	
5020.051.250	5020.051.050	42,5	M 50 x 1,5	39,0	52,0	15,5	83,0	74,5	55,0	7,300	10	
5020.051.254	5020.051.054	54,5	M 50 x 1,5	39,0	64,0	15,0	94,0	84,0	64,0	12,100	5	
5020.051.263	5020.051.063	54,5	M 63 x 1,5	53,0	64,0	16,0	94,0	85,5	68,0	10,600	5	
Kleine Packungseinheit			small packing unit									
5020.751.212		13,0	M 12 x 1,5	8,0	20,0	10,0	36,0	34,0	20,0	0,780	10	
5020.751.216		13,0	M 16 x 1,5	12,0	20,0	12,0	36,0	36,5	20,0	0,720	10	
5020.751.220		15,8	M 20 x 1,5	15,5	23,0	13,0	42,0	41,5	24,5	1,100	10	
5020.751.225		21,2	M 25 x 1,5	18,0	29,5	13,0	50,0	49,0	29,5	1,980	10	
5020.751.232		28,5	M 32 x 1,5	24,0	37,0	15,0	57,0	59,0	37,0	3,040	10	
5020.751.240		34,5	M 40 x 1,5	32,0	44,0	15,0	67,5	67,0	45,0	4,400	2	
5020.751.250		42,5	M 50 x 1,5	39,0	52,0	15,5	83,0	74,5	55,0	7,300	2	
5020.751.263		54,5	M 63 x 1,5	53,0	64,0	16,0	94,0	85,5	68,0	10,600	2	
RQW1 – P			PG DIN 40430								[IP 66]	
5020.050.207	5020.050.007	10,0	7	7,0	17,0	10,0	34,0	33,0	16,0	0,560	50	
5020.050.209	5020.050.009	13,0	9	12,0	20,0	10,0	37,0	34,0	20,0	0,700	50	
5020.050.211	5020.050.011	15,8	11	15,5	23,0	10,0	42,0	37,5	24,5	1,040	50	
5020.050.213	5020.050.013	18,5	13,5	13,5	26,5	13,0	46,0	47,0	27,0	1,400	50	
5020.050.216	5020.050.016	21,2	16	18,0	29,5	13,0	50,0	48,0	27,0	1,860	50	
5020.050.221	5020.050.021	28,5	21	24,0	37,0	13,0	58,0	56,0	34,0	2,800	25	
5020.050.229	5020.050.029	34,5	29	32,0	44,0	15,0	67,5	65,0	43,0	4,200	10	
5020.050.236	5020.050.036	42,5	36	36,5	52,0	15,0	83,0	72,0	51,5	7,200	10	
5020.050.248	5020.050.048	54,5	48	48,5	64,0	16,0	96,0	84,0	65,0	10,200	5	
RQW1 – N			NPT ANSI/ASME B1.20.1								[IP 66]	
5727.015.205		15,8	1/2"	16,0	26,0	11,0	42,0	40,5	26,0	1,100	50	
5727.021.205		21,2	1/2"	16,0	29,5	13,0	51,0	48,5	27,0	1,600	50	
5727.028.214		28,5	3/4"	21,0	37,0	14,0	57,5	57,0	34,0	3,000	25	
5727.034.210		34,5	1"	28,0	44,0	16,0	67,5	66,0	43,0	4,650	10	
5727.042.217		42,5	1 1/4"	35,0	52,0	18,0	83,0	76,0	52,0	5,100	10	
5727.054.209		54,5	1 1/2"	41,0	64,0	18,0	95,0	87,0	64,5	11,870	5	

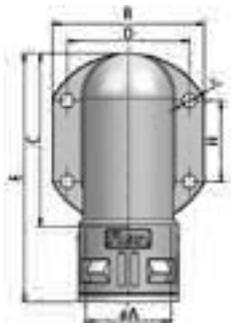


RQW-F

Kunststoff-Schnellverschraubung
Winkel 90°, Flanschanschluss
inkl. Flanschdichtung

Plastic connector, quick-type
elbow flange 90°
incl. flange-sealing

IP 68
-40°C ... +120°C



FLEXA No.	FLEXA No.	AD											kg	St.
schwarz	grau	ø	øA	B	C	D	H	ø	øG	F	E	100	pcs.	
black	grey	mm												

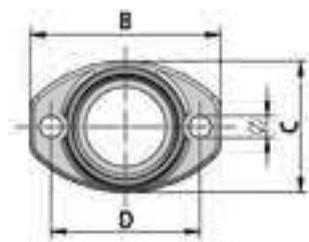
RQW-F		[IP 68]											
5020.077.216	5020.077.016	21,2	20,0	46,0	42,0	36,0	-	5,5	29,5	36,0	70,0	2,100	10
5020.077.221	5020.077.021	28,5	27,0	65,5	61,0	53,0	-	6,6	37,0	45,0	88,0	5,200	10
5020.077.229	5020.077.029	34,5	33,0	67,0	77,0	54,0	36,0	6,6	44,0	50,0	110,0	6,500	10
5020.077.236	5020.077.036	42,5	38,0	85,0	84,5	73,0	30,0	6,6	52,0	64,5	104,0	7,800	10
5020.077.248	5020.077.048	54,5	50,0	86,0	100,0	73,0	30,0	6,6	64,0	76,0	121,0	8,900	10

RQF2-M

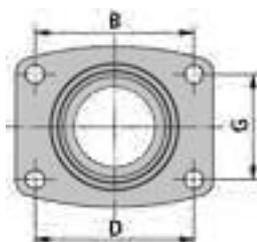
Kunststoff-Flansch
passend für alle metrischen
Verschraubungen mit
Außengewinde nach EN 60423

Plastic flange
suitable for all metric connectors
with outer thread acc. to EN 60423

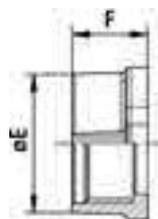
-40°C ... +120°C



Typ | type A



Typ | type B



FLEXA No.	FLEXA No.	Typ											kg	St.
schwarz	grau	type	B	C	D	G	ø	øE	H	F		100	pcs.	
black	grey		mm											

RQF2-M		Metr. EN 60423											[IP 68]	
5020.071.225	5020.071.025	A	M 25 x 1,5	46	32	36	-	5,4	29,5	13,0	15,5	0,660	50	
5020.071.232	5020.071.032	A	M 32 x 1,5	63	46	52	-	6,6	37,0	16,5	19,0	1,480	25	
5020.071.240	5020.071.040	B	M 40 x 1,5	67	55	54	36	6,6	45,0	16,0	18,5	1,900	10	
5020.071.250	5020.071.050	B	M 50 x 1,5	86	64	73	30	6,6	55,0	17,0	20,0	2,500	10	
5020.071.263	5020.071.063	B	M 63 x 1,5	86	70	73	30	6,6	68,0	17,0	20,0	2,500	5	



RQE

Endtülle | Übergangsstelle
von Schlauch zu Kabel

🔥 -40°C ... +120°C

End cap | transition
from tubing to cable

MATERIAL

Kunststoff [TPE]

MATERIAL

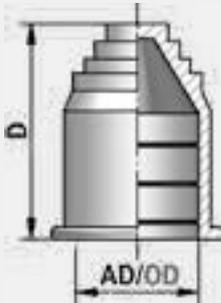
plastics [TPE]

VERWENDUNG

- rationeller Schlauchendenabschluss
- durch einfaches Aufstecken montiert

APPLICATION

- rational tubing end
- assembled by just putting on



FLEXA No.	FLEXA No.	AD OD	 min \varnothing – max \varnothing mm	D mm	 kg 100	 St. pcs.
schwarz black	grau grey	\varnothing				
RQE						
5030.012.207	5030.012.007	10,0	1,0 - 8,0	29,0	0,120	50
5030.012.209	5030.012.009	13,0	1,0 - 10,0	29,0	0,220	50
5030.012.211	5030.012.011	15,8	4,0 - 12,0	36,0	0,320	50
5030.012.213	5030.012.013	18,5	4,0 - 13,0	37,5	0,520	50
5030.012.216	5030.012.016	21,2	6,0 - 16,5	37,0	0,560	50
5030.012.221	5030.012.021	28,5	6,0 - 23,0	40,0	0,650	25
5030.012.229	5030.012.029	34,5	6,0 - 29,0	44,0	0,960	25
5030.012.236	5030.012.036	42,5	10,0 - 37,0	46,0	1,480	25
5030.012.248	5030.012.048	54,5	10,0 - 47,0	53,0	2,100	10



RQA

Endtülle
V0 nach UL 94

🔥 -40°C ... +120°C

Terminal sleeve
V0 acc. to UL 94

MATERIAL

Kunststoff [PA]

MATERIAL

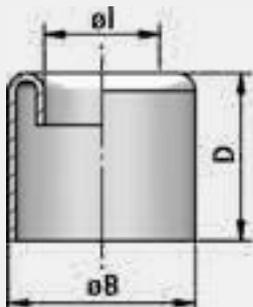
plastics [PA]

VERWENDUNG

- zum Schutz des Kabels
- aufsteckbar auf alle ROHRflex®-Schläuche

APPLICATION

- for cable protection
- attachable on all ROHRflex®-tubings



FLEXA No.	FLEXA No.	AD OD	\varnothing l mm	\varnothing B mm	D mm	 kg 100	 St. pcs.
schwarz black	grau grey	\varnothing					
RQA							
5030.021.207	5030.021.007	10,0	4,3	12,3	20,0	0,104	50
5030.021.209	5030.021.009	13,0	7,8	15,3	20,0	0,140	50
5030.021.211	5030.021.011	15,8	10,3	18,2	20,0	0,160	50
5030.021.213	5030.021.013	18,5	12,1	20,8	21,0	0,240	50
5030.021.216	5030.021.016	21,2	14,3	23,5	21,0	0,220	50
5030.021.221	5030.021.021	28,5	20,8	30,8	22,0	0,320	25
5030.021.229	5030.021.029	34,5	26,8	36,8	22,0	0,400	25
5030.021.236	5030.021.036	42,5	33,8	44,8	25,0	0,640	25
5030.021.248	5030.021.048	54,5	45,8	56,9	25,0	0,800	10

RQPRO

Massiver Schlauch-Scheuerschutz
[Protektor] inkl. VA-Schrauben

Heavy abrasion protector
incl. screws made of stainless steel

 -40°C ... +120°C

MATERIAL

Kunststoff [PA]

MATERIAL

plastics [PA]



EIGENSCHAFTEN

- silikon-, cadmium- und halogenfrei
- selbstverlöschend
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- inkl. VA - Schrauben mit selbstsichernder Mutter

PROPERTIES

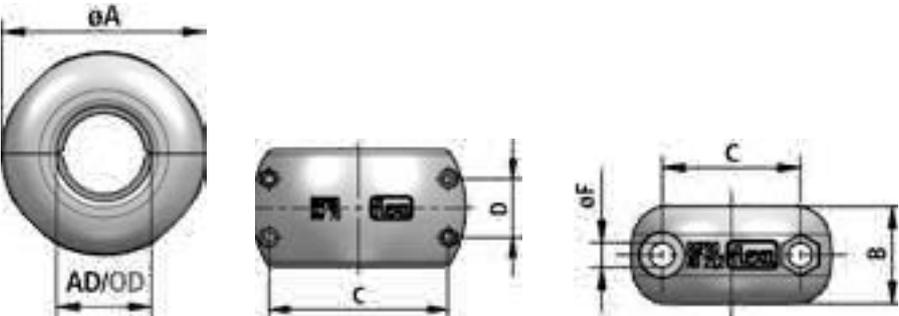
- free of silicone, cadmium, halogen
- self-extinguishing
- fit for high mechanical stress
- impact-resistant
- incl. stainless steel screw with self-locking nut

ANWENDUNG

Zum Schutz der Schlauchinstallation hauptsächlich bei extremer mechanischer Belastung im Bereich der Automatisierung und bei Schienenfahrzeugen.

APPLICATION

To protect the tubing installation mainly for extremely mechanical stresses by automation or railway.



FLEXA No.	LW NW	AD OD	ø	øA mm	B mm	C mm	D mm	øF mm	 kg 100	 St. pcs.
RQPRO										
5524.021.200		21,2	45,0	22,0	31,0	–	5,5	2,330	25	
5524.028.200		28,5	52,0	26,0	39,0	–	5,5	2,900	25	
5524.034.200		34,5	58,0	26,0	45,0	–	5,5	3,270	10	
5524.042.200		42,5	66,0	30,0	54,0	–	5,5	4,050	10	
5524.054.200		54,5	77,0	30,0	65,0	–	5,5	4,900	5	
5524.079.200	79,2		109,0	60,0	90,9	30,0	5,5	14,550	5	

IP 54 ... IP 69K
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359



Multi-GFP

Einteiliger Flanschanschluss
gerade
für Kabelsammler ROHRflex® Multi

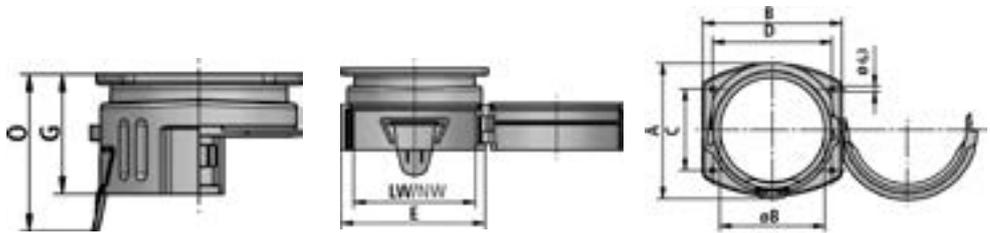
One-part flange connector
straight
for cable buncher ROHRflex® Multi

EIGENSCHAFTEN

- beständig gegen viele Öle und Benzine
- weitgehend säure- und lösungsmittelbeständig
- halogen- silikon-, cadmiumfrei
- selbstverlöschend
- flammwidrig
- mit Spezialdichtungen Schutzart IP 65, IP 68, IP 69K

PROPERTIES

- resistant against several oils and benzines
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- self-extinguishing
- flame resistant
- for higher protective system IP 65, IP 68, IP 69K
special sealings are available



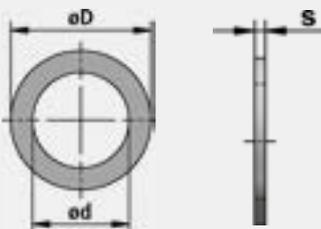
FLEXA No.	FLEXA No.	LW NW	A	B	C	D	E	G	øF	O	kg 100	St. pce.
schwarz black	grau grey	ø	mm	mm	mm	mm	mm	mm	mm	mm		
Multi-GFP											[IP 54 ... IP 69K]	
5032.206.070	5032.006.070	70	94,0	96,0	60,5	80,5	96,4	65,5	68	88,0	13,000	1
5032.206.095	5032.006.095	95	120,0	126,0	74,0	108,0	123,0	70,5	85	92,5	18,000	1



Multi-FRM

Spezialdichtung für Multi-Anschlusssteile
Material Moosgummi

Special sealing for Multi connectors
Material foam rubber



FLEXA No.	LW NW	øD mm	ød mm	s mm	kg 100	St. pce.
[IP 65]						
5032.208.070	70	78,0	66,0	6,0	0,130	1
5032.208.095	95	105,0	89,0	6,0	0,240	1

Multi–WFP

Einteiliger Flanschanschluss
90° Winkel
für Kabelsammler ROHRflex® Multi

One-part flange connector
90° elbow
for cable buncher ROHRflex® Multi

🔥 IP 54 ... IP 69K
🌡️ -40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359

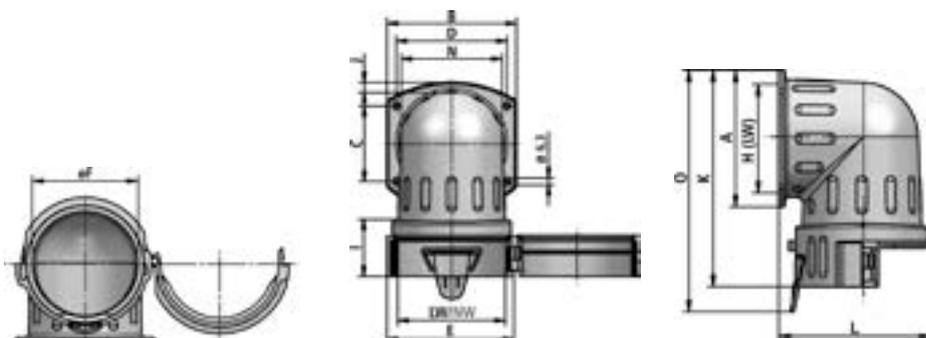


EIGENSCHAFTEN

- beständig gegen viele Öle und Benzine
- weitgehend säure- und lösungsmittelbeständig
- halogen- silikon-, cadmiumfrei
- selbstverlöschend
- flammwidrig
- mit Spezialdichtungen Schutzart IP 65, IP 68, IP 69K

PROPERTIES

- resistant against several oils and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- self-extinguishing
- flame resistant
- for higher protective system IP 65, IP 68, IP 69K
special sealings are available



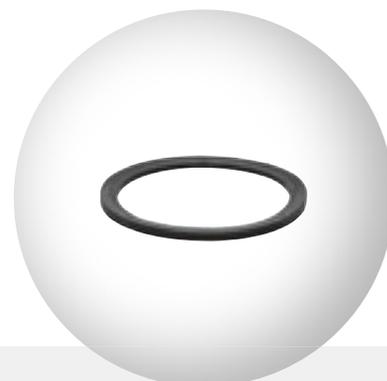
FLEXA No.	FLEXA No.	LW															
schwarz	grau	NW	ø	A	B	C	D	E	H	K	L	N	øF	O	kg 100	St.	
black	grey		mm		pce.												

Multi–WFP			[IP 54 ... IP 69K]												
5032.207.070	5032.007.070	70	94	96	60,5	80,5	96,4	70	153,0	105	73,0	68	176,0	19,250	1
5032.207.095	5032.007.095	95	120	126	74,0	108,0	123,0	95	191,0	130	98,2	95	212,0	34,600	1

Multi – FRM68

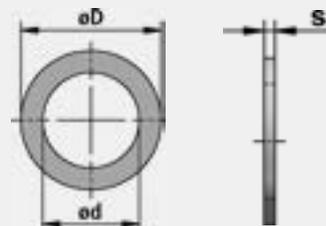
Spezialdichtung für Multi-Anschlusssteile
Material TPE

Special sealing for Multi connectors
Material TPE



FLEXA No.	LW	øD	ød	s		
	NW	mm	mm	mm	kg 100	St.
	ø					pce.

[IP 68 69K]						
5032.211.070	70	78,0	66,0	6,0	0,400	1
5032.211.095	95	105,0	89,0	6,0	0,730	1



UL 1696 | CSA 22.2
UR file E86359

DIN 5510-2 [S1]
NFF 16-101 / 102
[I3 / F2]
EN 45545-2 [HL 2]

RQT-PA

Kunststoff-Schnellverschraubung
T-Verteiler, hochdichtend

🔥 IP 68 | IP 69K
🌡️ -40°C ... +120°C

Plastic connector, quick-type
T distributor, high-density

MATERIAL

Kunststoff [PA]

MATERIAL

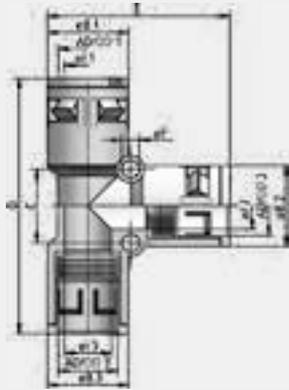
plastics [PA]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD 2 OD 2	AD 1/3 OD 1/3	øB 2 mm	øB 1/3 mm	E mm	D mm	øF mm	C mm	kg 100	St. pcs.
schwarz black	grau grey	ø	ø								
RQT-PA										[IP 68 69K]	
5020.041.208	5020.041.008*	15,8	2 x 15,8	23,0	23,0	54,5	80,0	2 x 5,5	20,0	2,200	10
5020.041.201	5020.041.001*	21,2	2 x 21,2	29,5	29,5	66,0	93,5	2 x 6,5	27,0	4,100	10
5020.041.202	5020.041.002*	28,5	2 x 28,5	37,0	37,0	78,0	107,0	2 x 6,5	34,0	5,900	10
5020.041.210	5020.041.010*	34,5	2 x 28,5	44,0	37,0	77,0	113,0	2 x 6,5	38,0	6,900	10
5020.041.211	5020.041.011*	34,5	2 x 34,5	44,0	44,0	90,5	119,0	2 x 6,5	40,0	8,100	10
5020.041.212	5020.041.012*	42,5	2 x 42,5	52,0	52,0	94,5	138,0	2 x 6,5	45,0	11,700	10
5020.041.213	5020.041.013*	54,5	2 x 54,5	64,0	64,0	105,0	146,0	2 x 6,5	56,5	15,800	5

* Lieferzeit auf Anfrage Delivery time on request



RQT

Kunststoff-T-Verteiler

🔥 IP 66
🌡️ -40°C ... +120°C

One-piece plastic T distributor

MATERIAL

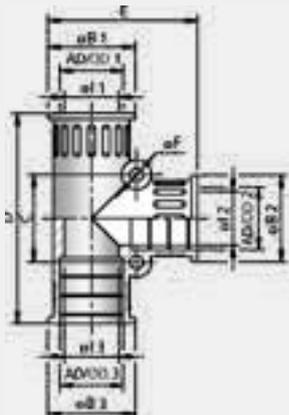
Kunststoff [TPE]

MATERIAL

plastics [TPE]

- für rationelle Schlauchmontage
- durch einfaches Aufstecken montiert

- for rational tubing assembly
- assembled by just putting on



FLEXA No.	AD 2 OD 2	AD 1/3 OD 1/3	øB 2 mm	øB 1/3 mm	E mm	D mm	øF mm	C mm	kg 100	St. pcs.
schwarz black	ø	ø								
RQT										[IP 66]
5020.067.203	10,0	2 x 10,0	17,5	17,5	32,5	46,5	2 x 4,0	18,3	0,500	10
5020.067.207	13,0	2 x 13,0	21,0	21,0	36,0	51,0	2 x 4,0	21,0	0,900	10
5020.067.208	15,8	2 x 15,8	25,0	25,0	44,0	63,0	2 x 4,0	24,5	1,500	10
5020.067.213	15,8	2 x 28,5	25,5	36,5	56,0	65,0	2 x 4,0	37,0	2,900	10
5020.067.205	18,5	2 x 18,5	26,5	26,5	48,5	70,5	2 x 4,0	24,3	1,700	10
5020.067.201	21,2	2 x 21,2	29,5	29,5	50,0	71,0	2 x 4,0	29,5	2,000	10
5020.067.209	28,5	2 x 21,2	36,5	32,0	51,0	78,0	2 x 4,0	29,5	2,700	10
5020.067.202	28,5	2 x 28,5	36,5	36,5	57,5	77,0	2 x 4,0	37,0	2,900	10
5020.067.211	34,5	2 x 34,5	42,5	42,5	64,0	85,0	2 x 4,0	42,0	4,200	10

RQY-PA

Kunststoff-Schnellverschraubung
Y-Verteiler, hochdichtend

IP 68 | IP 69K
-40°C ... +120°C

Plastic connector, quick-type
Y distributor, high-density

UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	

MATERIAL

Kunststoff [PA]

MATERIAL

plastics [PA]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure-/lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



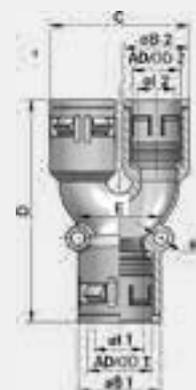
FLEXA No.	FLEXA No.	AD 1 OD 1	AD 2 OD 2	øB 1 mm	øB 2 mm	D mm	C mm	øF mm	E mm	kg 100	St. pcs.
schwarz black	grau grey	ø	ø								

RQY-PA

[IP 68 | IP 69K]

5020.032.201	5020.032.001*	13,0	2 x 10,0	20,0	17,0	68,0	36,0	2 x 5,5	23,5	1,600	10
5020.032.202	5020.032.002*	13,0	2 x 13,0	20,0	20,0	70,0	42,0	2 x 5,5	23,5	1,800	10
5020.032.203	5020.032.003*	15,8	2 x 13,0	23,0	20,0	71,0	42,0	2 x 5,5	29,0	2,000	10
5020.032.204	5020.032.004*	15,8	2 x 15,8	23,0	23,0	80,0	48,0	2 x 5,5	29,0	2,200	10
5020.032.206	5020.032.006*	21,2	2 x 15,8	29,5	23,0	87,5	51,0	2 x 6,5	27,0	3,300	10
5020.032.208	5020.032.008*	28,5	2 x 21,2	37,0	29,5	99,0	62,5	2 x 6,5	37,0	5,500	10
5020.032.209	5020.032.009*	34,5	2 x 28,5	44,0	37,0	106,0	77,5	2 x 6,5	43,0	7,700	10
5020.032.210	5020.032.010*	42,5	2 x 34,5	52,0	44,0	125,0	98,0	2 x 6,5	45,0	11,700	10
5020.032.211	5020.032.011*	54,5	2 x 42,5	64,0	52,0	129,5	110,0	2 x 6,5	62,0	15,500	5

* Lieferzeit auf Anfrage Delivery time on request



RQY

Kunststoff-Y-Verteiler, einteilig

IP 66
-40°C ... +120°C

One-piece Plastic Y distributor

MATERIAL

Kunststoff [TPE]

MATERIAL

plastics [TPE]

- für rationelle Schlauchmontage
- durch einfaches Aufstecken montiert

- for rational tubing assembly
- assembled by just putting on

--

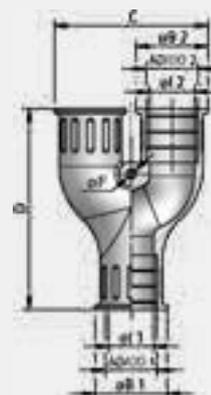


FLEXA No.	FLEXA No.	AD 1 OD 1	AD 2 OD 2	øB 1 mm	øB 2 mm	D mm	C mm	øF mm	kg 100	St. pcs.
schwarz black	grau grey	ø	ø							

RQY

[IP 66]

5020.033.205	5020.033.005	10,0	2 x 10,0	17,5	17,5	54,5	36,5	1 x 4,0	0,630	10
5020.033.206	5020.033.006	21,2	2 x 15,8	29,5	25,0	75,0	52,0	1 x 4,0	2,600	10
5020.033.213		28,5	2 x 15,8	36,5	25,0	75,0	52,0	1 x 4,0	2,800	10
5020.033.212		18,5	2 x 18,5	26,5	26,5	81,0	54,5	1 x 4,0	2,200	10
5020.033.207	5020.033.007	21,2	2 x 21,2	29,5	29,5	82,5	62,5	1 x 4,0	2,900	10
5020.033.208	5020.033.008	28,5	2 x 21,2	36,5	29,5	81,5	60,5	1 x 4,0	3,500	10
5020.033.209	5020.033.009	34,5	2 x 28,5	42,5	36,5	86,0	77,0	1 x 4,0	5,200	10
5020.033.210		42,5	2 x 34,5	52,5	42,5	98,5	89,0	1 x 4,0	6,500	10
5020.033.211		54,5	2 x 42,5	65,0	52,5	116,0	109,5	1 x 4,0	11,600	5



UL 1696 | CSA 22.2
UR file E86359

DIN 5510-2 [S1]
NFF 16-101 / 102
[I3 / F2]
EN 45545-2 [HL 2]

RQK-PA

Kunststoff-Schnellverschraubung
Kupplung
hochdichtend

IP 68 | IP 69K
-40°C ... +120°C

Plastic connector, quick-type
coupler
high-density

MATERIAL

Kunststoff [PA]

MATERIAL

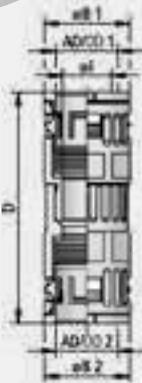
plastics [PA]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

- resistant against oil and benzene
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



FLEXA No.	FLEXA No.	AD 1 OD 1	AD 2 OD 2	øB 1 mm	øB 2 mm	øI mm	D mm	kg 100	St. pcs.	
schwarz black	grau grey	ø	ø							
RQK-PA							[IP 68 69K]			
5602.021.221	5602.021.021*	21,2	21,2	29,5	29,5	17,0	82,0	2,600	10	
5602.028.228	5602.028.028*	28,5	28,5	37,0	37,0	23,5	90,0	3,500	10	
5602.034.234	5602.034.034*	34,5	34,5	44,0	44,0	30,0	96,0	4,700	10	
5602.042.242	5602.042.042*	42,5	42,5	63,0	58,0	36,5	138,0	11,200	10	
5602.054.254	5602.054.054*	54,5	54,5	73,0	67,5	45,0	174,0	19,900	10	

* Lieferzeit auf Anfrage Delivery time on request



RQK

Kunststoff-Kupplung

IP 66
-40°C ... +120°C

One piece plastic Coupler

MATERIAL

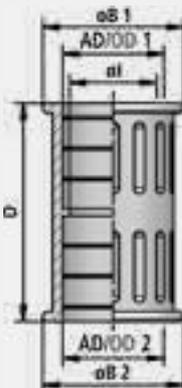
Kunststoff [TPE]

MATERIAL

plastics [TPE]

- für rationelle Schlauchmontage
- durch einfaches Aufstecken montiert

- for rational tubing assembly
- assembled by just putting on



FLEXA No.	FLEXA No.	AD 1 OD 1	AD 2 OD 2	øB 1 mm	øB 2 mm	D mm	kg 100	St. pcs.	
schwarz black	grau grey	ø	ø						
RQK							[IP 66]		
5020.066.210	5020.066.010*	10,0	10,0	17,5	17,5	33,5	0,300	10	
5020.066.207	5020.066.007*	13,0	13,0	20,0	20,0	36,5	0,370	10	
5020.066.208	5020.066.008*	15,8	15,8	23,0	23,0	44,5	0,500	10	
5020.066.209	5020.066.009*	18,5	18,5	26,5	26,5	48,0	0,800	10	
5020.066.201	5020.066.001*	21,2	21,2	29,5	29,5	46,0	0,800	10	
5020.066.202	5020.066.002*	28,5	28,5	36,5	36,5	46,0	1,100	10	
5020.066.203	5020.066.003*	34,5	34,5	42,5	42,5	48,0	2,000	10	
5020.066.204	5020.066.004*	42,5	42,5	51,0	51,0	60,0	4,000	10	
5020.066.205	5020.066.005*	54,5	54,5	63,0	63,0	70,0	6,100	10	

* Lieferzeit auf Anfrage Delivery time on request

RQGR

Kunststoff-Schnellverschraubung
Reduzierung
hochdichtend

MATERIAL

Kunststoff [PA]

EIGENSCHAFTEN

- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

IP 68 | IP 69K
-40°C ... +120°C

Plastic connector, quick-type
reducer
high-density

MATERIAL

plastics [PA]

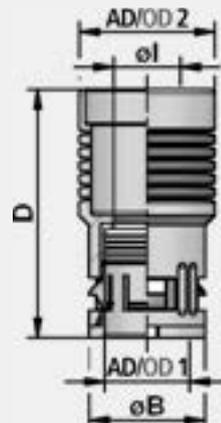
PROPERTIES

- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen

UL 1696 CSA 22.2 UR file E86359	
DIN 5510-2 [S1]	
NFF 16-101 / 102 [I3 / F2]	
EN 45545-2 [HL 2]	



FLEXA No.	AD 1 OD 1	AD 2 OD 2					
schwarz black	ø	ø	øB mm	øl mm	D mm	kg 100	St. pcs.
RQGR			[IP 68 IP 69K]				
5601.010.221	10,0	21,2	17,0	8,0	58,0	0,800	10
5601.010.228	10,0	28,5	17,0	7,0	63,0	1,400	10
5601.013.215	13,0	15,8	20,0	10,0	56,0	0,900	10
5601.013.221	13,0	21,2	20,0	10,0	60,5	0,900	10
5601.013.228	13,0	28,5	20,0	10,0	62,5	1,500	10
5601.015.221	15,8	21,2	23,0	12,5	60,5	1,200	10
5601.015.228	15,8	28,5	23,0	12,5	63,0	1,600	10
5601.015.234	15,8	34,5	23,0	12,5	60,0	1,700	10
5601.021.228	21,2	28,5	29,5	17,0	65,0	2,140	10
5601.021.234	21,2	34,5	29,5	17,0	64,0	2,000	10
5601.021.242	21,2	42,5	29,5	17,0	70,5	3,600	10
5601.021.254	21,2	54,5	29,5	17,0	86,0	4,000	5
5601.028.234	28,5	34,5	37,0	23,5	70,0	3,200	10
5601.028.242	28,5	42,5	37,0	23,5	78,0	3,700	10
5601.028.254	28,5	54,5	37,0	23,5	81,5	4,200	5
5601.034.242	34,5	42,5	44,0	30,0	75,0	3,800	10
5601.034.254	34,5	54,5	44,0	30,0	83,0	4,400	5
5601.042.254	42,5	54,5	52,0	39,0	84,0	5,570	5



EN / IEC 61386-23



RQH RQHG

Schlauchhalter für leichte Anwendungen

-40°C ... +120°C

Tubing clamp for light applications

MATERIAL

Kunststoff [PA]

MATERIAL

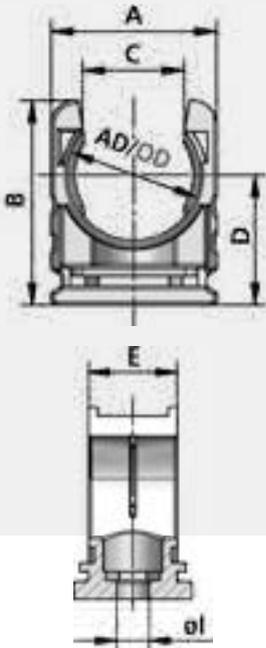
plastics [PA]

EIGENSCHAFTEN

- Rippenfixierung zur Zugentlastung
- unterschiedliche Größen aneinanderreihbar
- einsetzbar in C-Profilsschienen

PROPERTIES

- ribbed fixing for strain relief
- assembly of varying sizes joined in line
- using in combination with C-profile bar



FLEXA No.	FLEXA No.	AD OD	A mm	B mm	D mm	E mm	øl mm	kg 100	St. pcs.
schwarz black	grau grey	ø							
RQH		ohne Deckel without cover							
5030.025.207	5030.025.007	10,0	19,5	19,0	13,0	15,0	5,5	0,340	50
5030.025.209	5030.025.009	13,0	19,5	22,6	14,5	15,0	5,5	0,340	50
5030.025.211	5030.025.011	15,8	21,5	25,4	16,1	15,0	5,5	0,360	50
5030.025.213	5030.025.013	18,5	24,5	29,0	18,0	15,0	5,5	0,500	50
5030.025.216	5030.025.016	21,2	26,5	33,0	21,0	15,0	6,5	0,540	50
5030.025.221	5030.025.021	28,5	34,7	39,4	22,7	15,0	6,5	0,760	25
5030.025.229	5030.025.029	34,5	40,0	44,4	26,0	15,0	6,5	0,880	25
5030.025.236	5030.025.036	42,5	54,0	55,5	30,0	20,0	6,5	2,000	25
5030.025.248	5030.025.048	54,5	65,0	69,0	37,3	20,0	6,5	2,600	10
RQHG		mit Deckel with cover							
5030.028.207	5030.028.007	10,0	19,5	19,0	13,0	15,0	5,5	0,400	50
5030.028.209	5030.028.009	13,0	19,5	22,6	14,5	15,0	5,5	0,420	50
5030.028.211	5030.028.011	15,8	21,5	25,4	16,1	15,0	5,5	0,460	50
5030.028.213	5030.028.013	18,5	24,5	29,0	18,0	15,0	5,5	0,580	50
5030.028.216	5030.028.016	21,2	26,5	33,0	21,0	15,0	6,5	0,660	50
5030.028.221	5030.028.021	28,5	34,7	39,4	22,7	15,0	6,5	0,920	25
5030.028.229	5030.028.029	34,5	40,0	44,4	26,0	15,0	6,5	1,080	25
5030.028.236	5030.028.036	42,5	54,0	55,5	30,0	20,0	6,5	2,364	25
5030.028.248	5030.028.048	54,5	65,0	69,0	37,3	20,0	6,5	3,200	10

RQHD RQHV

Deckel RQH | Verbindungssteg RQHV für Schlauchhalter RQH

-40°C ... +120°C

Cover | Connecting element RQHV for tubing clamp RQH

MATERIAL

Kunststoff [PA]

MATERIAL

plastics [PA]



FLEXA No.	FLEXA No.	AD OD	kg 100	St. pcs.
schwarz black	grau grey	ø		
RQHD				
5030.026.207	5030.026.007	10,0	0,060	50
5030.026.209	5030.026.009	13,0	0,072	50
5030.026.211	5030.026.011	15,8	0,080	50
5030.026.213	5030.026.013	18,5	0,100	50
5030.026.216	5030.026.016	21,2	0,120	50
5030.026.221	5030.026.021	28,5	0,160	25
5030.026.229	5030.026.029	34,5	0,200	25
5030.026.236	5030.026.036	42,5	0,360	25
5030.026.248	5030.026.048	54,5	0,500	10
RQHV				
5030.027.201	5030.027.001	10,0 - 54,5	0,030	100

RQS

Einteiliger Schlauchhalter
für mittlere und schwere Anwendungen

MATERIAL

Kunststoff [PA]

EIGENSCHAFTEN

- Rippenfixierung zur Zugentlastung
- durch Filmscharnier angebundener Deckel zur schnellen Montage
- auch unterschiedliche Größen sind aneinanderreihbar
- einsetzbar in C-Profileschienen

-40°C ... +120°C

One-piece tubing clamp
for medium and heavy duty applications

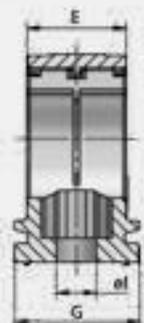
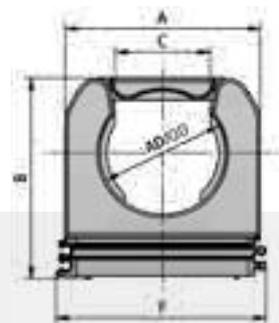
MATERIAL

plastics [PA]

PROPERTIES

- ribbed fixing for strain relief
- quick assembly by means of a film hinge
- assembly of varying sized joined in line
- for using in combination with C-profile bar

EN / IEC 61386-23



FLEXA No.	FLEXA No.	AD											
schwarz	grau	Ø	A	B	C	E	F	G	Øl	kg	St.		
black	grey	mm	mm	100	pcs.								
5030.020.207	5030.020.007	10,0	21,0	23,5	8,5	16,0	23,0	20,0	5,5	0,470	50		
5030.020.209	5030.020.009	13,0	25,0	25,0	9,2	16,0	27,0	20,0	5,5	0,640	50		
5030.020.211	5030.020.011	15,8	27,0	27,0	11,2	16,0	29,0	20,0	6,5	0,700	50		
5030.020.213	5030.020.013	18,5	31,0	31,5	12,7	16,0	32,0	20,0	6,5	0,880	50		
5030.020.216	5030.020.016	21,2	33,0	34,0	16,1	16,0	35,0	20,0	6,5	0,940	50		
5030.020.221	5030.020.021	28,5	40,0	40,5	20,5	16,0	42,0	20,0	6,5	1,000	25		
5030.020.229	5030.020.029	34,5	46,0	46,9	25,7	16,0	48,0	20,0	6,5	1,390	25		
5030.020.236	5030.020.036	42,5	55,0	55,0	30,0	16,0	57,0	20,0	6,5	1,770	25		
5030.020.248	5030.020.048	54,5	67,0	69,5	38,0	16,0	69,0	20,0	6,5	2,450	10		

RQS

EN 45545-2 [HL 2]



RQMS RQM

Massiver Schlauchhalter
für schwere Anwendungen

🔥 -40°C ... +120°C

Heavy tubing clamp
for heavy duty applications

MATERIAL

Kunststoff [PA]

MATERIAL

plastics [PA]

EIGENSCHAFTEN

- Befestigungsbohrungen
- Rippenfixierung zur Zugentlastung
- unterschiedliche Größen sind aneinanderreihbar, übereinander stapelbar (siehe passende Schrauben)
- einsetzbar in C-Profilschiene

PROPERTIES

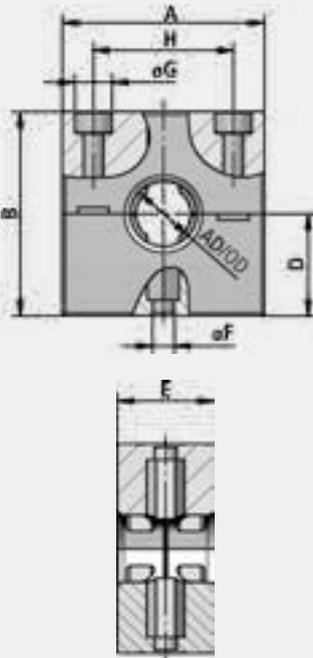
- fastening bore hole
- ribbed fixing for strain relief
- assembly of varying sizes joined in line or on top of each other (see different screws)
- for using in combination with C-profile bar



RQM2



RQM3



FLEXA No.

FLEXA No.

AD
OD



schwarz
black

grau
grey

ø

A
mm

B
mm

D
mm

E
mm

øF
mm

øG
mm

H
mm

kg
100

St.
pcs.

RQMS

5020.006.211		15,8	50,0	33,5	16,5	30,0	7,0	6,5	34,0	3,100	10
5020.006.216		21,2	54,0	33,5	16,5	30,0	7,0	6,5	38,0	3,200	10
5020.006.221		28,5	60,0	40,0	20,0	30,0	7,0	6,5	44,0	3,800	10

RQM

5020.020.216	5020.020.016	21,2	65,0	66,0	33,0	30,0	7,0	6,5	45,0	7,900	10
5020.020.221	5020.020.021	28,5	65,0	66,0	33,0	30,0	7,0	6,5	45,0	7,500	10
5020.020.229	5020.020.029	34,5	80,0	66,0	33,0	30,0	7,0	8,5	60,0	8,500	10
5020.020.236	5020.020.036	42,5	80,0	66,0	33,0	30,0	7,0	8,5	60,0	7,600	10
5020.020.248	5020.020.048	54,5	100,0	66,0	33,0	30,0	-	8,5	75,0	9,200	5

RQM 2

5020.008.201		42,5	126,0	66,0	33,0	30,0	-	8,5	106,0	10,900	10
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RQM 3

5020.008.205		3 x 28,5	125,0	40,0	20,0	30,0	-	6,5	45,0	6,700	10
5020.008.202		3 x 42,5	172,0	66,0	33,0	30,0	-	8,5	152,0	14,300	10
5020.008.208		3 x 54,5	209,0	66,0	33,0	30,0	-	8,5	190,0	16,000	5

RQM 4

5020.008.203		4 x 42,5	218,0	66,0	33,0	30,0	-	8,5	198,0	18,100	10
5020.008.207		4 x 54,5	282,5	66,0	33,0	30,0	-	8,5	264,0	21,000	5



FLEXA No.
Schrauben

FLEXA No.
screws

FLEXA No.

Material
material



Länge L

length L

k
mm

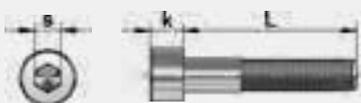
s
mm

St.
pcs.

1 fach 1 time 65 mm 2 fach 2 time* 130 mm 3 fach 3 time* 200 mm

0541.106.065	0541.106.130	0541.106.200	verzinkt galvanized	M6	6	5	100
0541.806.065	0541.806.130	-	V2A rustproof steel	M6	6	5	100
0541.108.065	0541.108.130	0541.108.200	verzinkt galvanized	M6	6	5	100
0541.808.065	0541.808.130	-	V2A rustproof steel	M6	6	5	100

* stapelbar stackable



DIN 4762



RQMR

Reduzierung für Schlauchhalter RQM

MATERIAL
Kunststoff [PA]

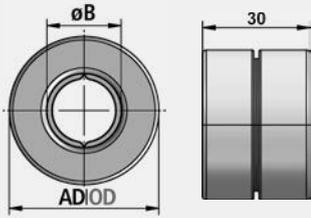
EIGENSCHAFTEN
• Rippenfixierung zur Zugentlastung

VO [UL 94]
-40°C ... +120°C

Reducer for tubing clamp RQM

MATERIAL
plastics [PA]

PROPERTIES
• ribbed fixing for strain relief



FLEXA No.	AD OD	øB mm	 kg/100	 St. pcs.
RQMR				
5605.042.215	42,5	15,8	2,200	10
5605.042.221	42,5	21,2	2,000	10
5605.042.228	42,5	28,5	1,600	10
5605.042.234	42,5	34,5	1,200	10
5605.054.228	54,5	28,5	3,500	10
5605.054.234	54,5	34,5	3,000	10
5605.054.242	54,5	42,5	2,300	10

RQMR–Kabel

Reduzierung für Kabel für Schlauchhalter RQM

MATERIAL
Kunststoff [TPE]

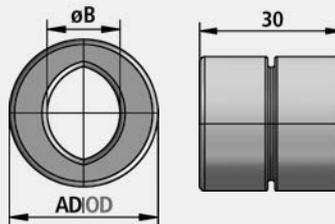
EIGENSCHAFTEN
• schonende Klemmung des Kabels
• vibrationshemmend
• kombinierbar mit Schlauchhalter RQM und Schlauchscheuerschutz RQPRO

🌡 -40°C ... +120°C

Reducer for cables for tubing clamp RQM

MATERIAL
plastics [TPE]

PROPERTIES
• gentle clamping of cables
• vibration inhibiting
• combined with tubing clamp RQM and conduit abrasion protector RQPRO



FLEXA No.	AD OD	 B mm	 kg/100	 St. pcs.
RQMR–Kabel				
5606.015.207	15,8	7 - 10	0,420	10
5606.021.210	21,2	10 - 14	0,700	10
5606.028.210	28,5	10 - 14	1,110	10
5606.028.214	28,5	14 - 18	1,000	10
5606.028.216	28,5	16 - 20	0,900	10
5606.028.219	28,5	19 - 23	0,750	10
5606.042.218	42,5	18 - 22	1,900	10
5606.042.222	42,5	22 - 26	1,800	10
5606.042.226	42,5	26 - 30	1,600	10
5606.042.230	42,5	30 - 34	1,400	10
5606.054.234	54,5	34 - 38	2,800	10
5606.054.238	54,5	38 - 42	2,400	10
5606.054.242	54,5	42 - 46	1,820	10

RQMR–MOVE

Beweglicher Einsatz für massiven Schlauchhalter RQM mit zusätzlicher Rippenfixierung zur Zugentlastung für flexible Anwendungen

MATERIAL

Kunststoff [PA]

EIGENSCHAFTEN

- Montage nur mit massiven Schlauchhalter RQM möglich
- rationelle Schlauchmontage für grob- und feinprofiligen Wellschlauch
- kleinstmögliche Außenmaße
- silikon-, cadmium- und halogenfrei
- selbstverlöschend
- vibrationshemmend
- hohe mechanische Belastbarkeit

Moveable inlay for heavy tubing clamp RQM with additional ribbed fixing for strain relief for flexible applications

MATERIAL

plastics [PA]

PROPERTIES

- assembly only with tubing clamp RQM
- rational tubing assembly for corrugated tubings with coarse and fine profile
- smallest outer dimensions
- free of silicone, cadmium and halogen
- self-extinguishing
- vibration resistant
- fit for high mechanical stress
- impact-resistant

V0 [UL 94]

🔥 -40°C ... +120°C

EN 45545-2 [HL2 | HL3]



FLEXA No.

rot
red

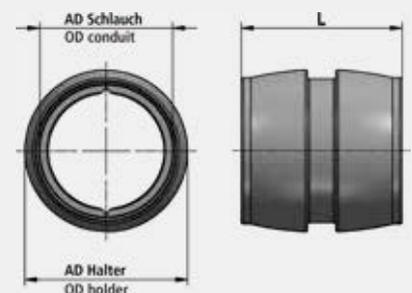
AD Schlauch
OD conduit

∅
mm

AD Halter
OD holder

∅
mm

 
kg|100 St.
pcs.



RQMR–MOVE

5607.028.234	34,5	28,5	0,760	10
5607.034.242	42,5	34,5	1,100	10
5607.042.254	54,5	42,5	1,720	10