03 ANSCHLUSSTECHNIK CONNECTORS



EMV Anwendungen
EMC Applications

VIDEO

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

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
ED	EMV-Kontaktfeder	emc contacting spring
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	tubing clamp
K	Kupplung	coupler
M	Massivhalter	heavy tubing 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®

Kombinationen möglich

Combinations possible

RQG–M|–P|–C|–N
Kunststoffverschraubung
Plastic connector
03. 6



RQGK–M|–P
Kunststoffverschraubung mit Messinggewinde
Plastic connector with brass thread
03. 8



RQG1–M|–P|–C|–N
Kunststoffverschraubung
Plastic connector
03. 9



RQLG1–M|–P|–N
Kunststoffverschraubung
Plastic connector
03.11



RQGKZP–M
RQGKZ–M|–P
RQGKZE–M
Kunststoffverschraubung mit Dichteinsatz und Messinggewinde
Plastic connector with sealing and brass thread
03.12



RQGKZED–M
Kunststoffverschraubung mit Dichteinsatz, Federkontaktierung und Messinggewinde
Plastic connector with sealing, contacting spring and brass thread
03.16



RQGZ–M|–P|–N
Kunststoffverschraubung
Plastic connector
03.17



RQGZ1–M|–P|–N
Kunststoffverschraubung
Plastic connector
03.18



RQG2–M|–P|–N|–U
Kunststoffverschraubung
Plastic connector
03.19



RQGK2–M|–P
Kunststoffverschraubung mit Messinggewinde
Plastic connector with brass thread
03.21



RQG3–M|–U
Kunststoffverschraubung
Plastic connector
03.22



RQGZ–S
Kunststoffverschraubung
Zugentlastung
Plastic connector
Strain relief
03.23



RQG1–S
Kunststoffverschraubung
Plastic connector
03.23



RQGST–M
Kunststoffverbindung auf Installationsrohr
Plastic connector to solid tube
03.24



RQG–Duo–M
Kunststoffverschraubung teilbar
Plastic connector separable
03.25



RGE–M
Metallverschraubung für EMV Anwendungen
Metal connector for EMC applications
03.26



Multi–GFP
Kunststoffanschluss für Kabelsammler ROHRflex-Multi
Plastic connector for cable buncher ROHRflex-Multi
03.44



Multi–WFP
Kunststoff-Flansch Winkel 90° für Kunststoffsammler ROHRflex-Multi
Plastic connector elbow 90° for cable buncher ROHRflex-Multi
03.45



RQB90–M|–P|–N
Kunststoffverschraubung, Bogen 90°
Plastic connector, bend 90°
03.27



RQBK90–M|–P|–N
Kunststoffverschraubung, Bogen 90° mit Messinggewinde
Plastic connector, bend 90° with brass thread
03.28



RQBK90DR–M|–P|–N
Kunststoffverschraubung Bogen 90° mit Messinggewinde drehbar
Plastic connector bend 90° with turnable brass thread
03.29



RQB1 90–M
Kunststoffverschraubung Bogen 90°
Plastic connector bend 90°
03.30



RQLB1 90–M|–P|–N
Kunststoffverschraubung Bogen 90°
Plastic connector
bend 90°
03.31



RQB45–M|–P|–N
Kunststoffverschraubung Bogen 45°
Plastic connector bend 45°
03.32



RQBK45–M|–P
Kunststoffverschraubung Bogen 45° mit Messingewinde
Plastic connector bend 45° with brass thread
03.33



RQBK45 DR–M
Kunststoffverschraubung Bogen 45° mit Messingewinde drehbar
Plastic connector bend 45° with turnable brass thread
03.34



RQB1 45–M|–N
Kunststoffverschraubung Bogen 45°
Plastic connector bend 45°
03.35



RQLB1 45–M|–N
Kunststoffverschraubung Bogen 45°
Plastic connector bend 45°
03.36



RQW–M|–P|–C|–N
Kunststoffverschraubung Winkel 90°
Plastic connector elbow 90°
03.37



RQW1–M|–P|–N
Kunststoffverschraubung Winkel 90°
Plastic connector elbow 90°
03.38



RQW–F
Kunststoffverschraubung Winkel 90° mit Flanschanschluss
Plastic connector elbow 90° with flange
03.39



RQF2–M
Kunststoff-Flansch
Plastic flange
03.40



RQE
Endtülle Schlauch-Kabel
Material TPE
End cap from tubing to cable
Material TPE
03.41



RQA
Endtülle
Material PA
End cap
Material PA
03.42



RQPRO
Scheuerschutz
Material PA
Tubing abrasion protection
Material PA
03.43



RQT | RQT–PA
Kunststoff-T-Verteiler
Plastic T distributor
03.46



RQY | RQY–PA
Kunststoff-Y-Verteiler
Plastic Y distributor
03.47



RQK | RQK–PA
Kunststoff-Kupplung
Plastic coupler
03.48



RQK–GW–PA
Reparaturmuffe
Repair sleeve
03.49



RQGR
Kunststoff-Reduzierung
Plastic reducer
03.50



RQH | RQHG
Schlauchhalter
Material PA
Tubing clamp
Material PA
03.51

RQS
Schlauchhalter einteilig
Material PA
Tubing clamp, one-part
Material PA
03.52

RQM | RQMS
Massiver Schlauchhalter
Material PA
Heavy tubing clamp
Material PA
03.53

RQMR [–Kabel]
Reduzierung für RQM
Material TPE
Reducer for clamp RQM
Material TPE
03.54

RQMR–MOVE
Bewegliche Reduzierung für Schlauchhalter RQM
Material PA
Moveable reducer for clamp RQM
Material PA
03.56

VERSCHRAUBUNGSMONTAGE
CONNECTOR ASSEMBLY



Einfach aufstecken

Just press in



Ohne Werkzeug schnell demontiert

Quick dismounting 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.

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.

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.

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 dismounting without tools is not possible.

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

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.

VIDEO

* 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

STRUCTURE

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

MATERIAL

Kunststoffverschraubungen
Kunststoff [PA]
Dichtung TPE

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

MATERIAL

Plastic connectors
plastics [PA]
sealing TPE

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

EIGENSCHAFTEN

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

PROPERTIES

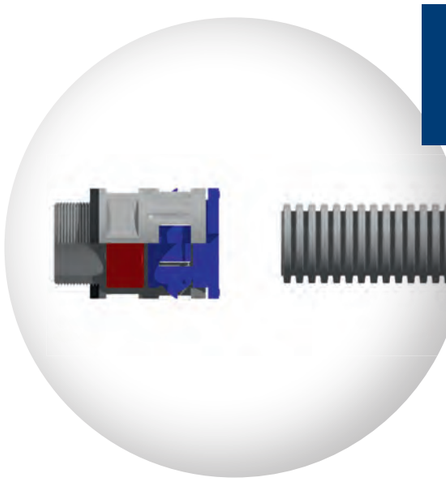
- rational tubing assembly due to one-piece connector with push-in lock
- dismounting without tools by displacing the snap-in sleeve
- smallest outer dimensions to be used under confined conditions

VERWENDUNG

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

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
EN 45545-2 [HL 2]
ASTM E162|E662
SMP 800-C
RQG – M
CONDUIT FITTING 514D

RQG

Kunststoff-Schnellverschraubung
gerade
Außengewinde
hochdichtend

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

EIGENSCHAFTEN

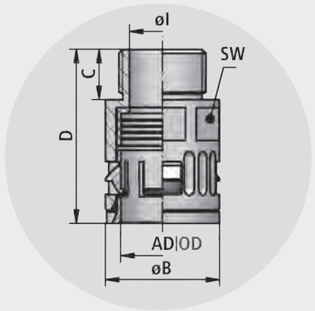
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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

VIDEO





FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø		øl mm	øB mm	C mm	D mm	SW mm	kg|100	St. pcs.
RQG – M			**Metr. EN 60423**							[IP 68|69K]
1 5020 037 210	1 5020 037 010	10,0	M 10 x 1,0	6,0	17,0	11,5	34,5	16	0,400	50
1 5020 065 203	1 5020 065 003	10,0	M 12 x 1,5	7,0	20,0	11,5	34,5	16	0,400	50
1 5020 037 212	1 5020 037 012	13,0	M 12 x 1,5	7,0	20,0	12,0	37,0	18	0,520	50
1 5020 065 205	1 5020 065 005	13,0	M 16 x 1,5	10,0	20,0	11,5	37,0	18	0,540	50
1 5020 037 216	1 5020 037 016	15,8	M 16 x 1,5	11,0	23,0	11,5	39,0	21	0,700	50
1 5020 065 207	1 5020 065 007	15,8	M 20 x 1,5	12,0	25,0	13,0	39,0	21	0,760	50
1 5020 037 218	1 5020 037 018	18,5	M 20 x 1,5	13,5	26,0	13,0	42,0	24	0,800	50
1 5020 037 220	1 5020 037 020	21,2	M 20 x 1,5	15,0	29,5	13,0	44,5	27	1,120	50
1 5020 065 209	1 5020 065 009	21,2	M 25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	50
1 5020 037 225	1 5020 037 025	28,5	M 25 x 1,5	19,5	37,0	13,0	47,0	34	1,680	25
1 5020 065 211	1 5020 065 011	28,5	M 32 x 1,5	23,0	37,0	15,0	49,0	34	1,800	25
1 5020 037 232	1 5020 037 032	34,5	M 32 x 1,5	25,5	44,0	15,0	51,0	40	2,400	25
1 5020 037 238	1 5020 037 038	34,5	M 40 x 1,5	30,5	44,5	15,0	51,5	40	2,560	25
1 5020 037 240	1 5020 037 040	42,5	M 40 x 1,5	32,0	58,0	17,0	76,0	55	5,800	25
1 5020 037 245	1 5020 037 045	42,5	M 50 x 1,5	37,5	63,0	17,0	76,0	60	6,720	25
1 5020 037 250	1 5020 037 050	54,5	M 50 x 1,5	42,5	64,0	17,0	88,0	65	8,300	10
1 5020 037 263	1 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]
1 5020 026 207	1 5020 026 007	10,0	7	7,0	17,0	10,0	32,5	16	0,400	50
1 5020 027 202	1 5020 027 002	10,0	9	7,0	17,0	10,0	32,5	16	0,420	50
1 5020 027 203	1 5020 027 003	10,0	11	7,0	21,0	10,0	32,5	16	0,480	50
1 5020 027 205	1 5020 027 005	10,0	13,5	7,0	23,0	10,0	32,5	16	0,520	25
1 5020 027 201	1 5020 027 001	13,0	7	8,0	20,0	10,0	35,0	18	0,500	50
1 5020 026 209	1 5020 026 009	13,0	9	10,0	20,0	10,0	35,0	18	0,500	50
1 5020 027 204	1 5020 027 004	13,0	11	10,0	21,0	10,0	35,0	18	0,540	50
1 5020 027 206	1 5020 027 006	13,0	13,5	10,0	23,0	10,0	35,0	18	0,600	25
1 5020 026 211	1 5020 026 011	15,8	11	12,5	23,0	10,0	37,0	21	0,700	50
1 5020 027 207	1 5020 027 007	15,8	13,5	12,5	23,0	10,0	37,0	21	0,700	50
1 5020 027 210	1 5020 027 010	15,8	16	12,5	26,5	10,0	37,0	21	0,760	25
1 5020 026 213	1 5020 026 013	18,5	13,5	13,5	26,0	13,0	43,0	24	0,860	50
1 5020 026 214	1 5020 026 014	18,5	16	17,0	25,5	11,0	42,0	24	0,960	25
1 5020 027 209	1 5020 027 009	21,2	13,5	15,5	29,5	10,0	43,5	27	1,200	10
1 5020 026 216	1 5020 026 016	21,2	16	17,0	29,5	13,0	46,0	27	1,200	50
1 5020 027 208	1 5020 027 008	28,5	16	17,0	37,0	12,0	48,5	34	1,800	10
1 5020 026 221	1 5020 026 021	28,5	21	23,0	37,0	12,5	48,5	34	1,680	25
1 5020 026 229	1 5020 026 029	34,5	29	30,0	44,0	14,5	51,0	40	2,360	25
1 5020 026 236	1 5020 026 036	42,5	36	36,0	63,0	17,0	76,0	60	6,000	25
1 5020 026 248	1 5020 026 048	54,5	48	47,5	64,0	17,0	88,0	70	9,200	10

IP 68 | IP 69K
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 2]
ASTM E162|E662
SMP 800-C
RQG – N
CONDUIT FITTING 514D

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

VIDEO





FLEXA No. schwarz black	AD OD ø	ø		øl mm	øB mm	C mm	D mm	SW mm	kg|100	St. pcs.
RQG – C		**CTG JIS B 0204**	**Whitworth DIN ISO 228-1**							[IP 68|69K]
1 5020 052 212	13,0		1/4"	8,0	20,0	10,0	35,0	18	0,520	50
1 5020 052 209	13,0		3/8"	10,0	20,0	10,0	35,0	18	0,500	50
1 5020 052 201	13,0	G 16	1/2"	10,0	20,0	14,0	39,5	18	0,660	50
1 5020 052 210	15,8		3/8"	12,5	23,0	10,0	37,0	21	0,640	50
1 5020 052 202	15,8	G 16	1/2"	12,5	23,0	13,5	41,5	21	0,760	50
1 5020 052 203	21,2	G 16	1/2"	16,0	29,5	13,0	44,5	27	1,140	50
1 5020 052 204	28,5	G 22	3/4"	20,5	37,0	13,0	48,0	34	1,720	25
1 5020 052 205	34,5	G 28	1"	25,5	44,0	16,0	52,0	40	2,280	25
1 5020 052 206	42,5	G 36	1 1/4"	35,0	52,0	18,0	59,0	60	3,080	25
1 5020 052 211	54,5		1 1/2"	39,0	63,5	16,5	55,5	60	4,400	10
1 5020 052 207	54,5	G 54	2"	49,0	64,0	16,5	55,5	60	4,500	10
RQG – N		**NPT ANSI/ASME B1.20.1**								[IP 68|69K]
1 5020 056 201	10,0	1/4"		7,0	17,0	9,5	34,0	16	0,420	50
1 5020 056 202	13,0	1/4"		10,0	20,0	9,5	37,0	18	0,560	50
1 5020 056 203	13,0	3/8"		10,0	20,0	9,5	35,0	18	0,540	50
1 5020 056 204	15,8	3/8"		12,5	23,0	9,5	36,5	21	0,600	50
1 5020 056 205	15,8	1/2"		12,5	25,0	11,0	39,0	21	0,720	50
1 5020 056 206	21,2	1/2"		15,5	29,5	13,0	44,0	27	1,140	50
1 5020 038 221	28,5	3/4"		20,7	37,0	14,0	47,5	34	1,680	25
1 5020 038 227	34,5	1"		25,7	44,0	16,0	52,0	40	2,200	25
1 5020 056 207	42,5	1 1/4"		34,0	47,5	18,0	47,5	49	1,520	25
1 5020 056 208	42,5	1 1/2"		36,5	52,0	18,0	55,5	49	3,500	25
1 5020 056 209	54,5	1 1/2"		39,5	64,0	18,0	57,0	60	4,400	10
1 5020 056 210	54,5	2"		48,5	64,0	21,0	60,0	60	4,500	10

IP 68 | IP 69K
-40° C ... +120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2 UR file E86359
EN 45545-2 [HL 3]
ASTM E162|E662 SMP 800-C
Gost | Lloyds Register
UV REACH RoHS

VIDEO

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

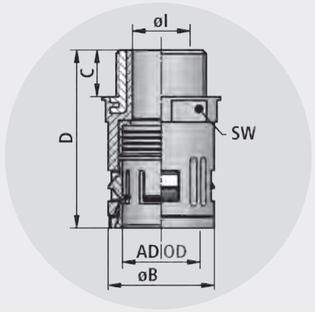
EIGENSCHAFTEN

- 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 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. schwarz black	AD OD ø		øI mm	øB mm	C mm	D mm	SW mm	kg|100	St. pcs.
RQGK – M		Metr. EN 60423							[IP 68|69K]
1 5107 010 212	10,0	M 12 x 1,5	7,0	20,0	10,0	38,5	18	1,080	50
1 5107 410 212*	10,0	M 12 x 1,5	7,0	20,0	5,0	33,5	18	0,800	50
1 5107 013 212	13,0	M 12 x 1,5	7,0	24,0	10,0	40,0	22	1,500	50
1 5107 413 212*	13,0	M 12 x 1,5	7,0	24,0	5,0	35,0	22	1,400	50
1 5107 013 216	13,0	M 16 x 1,5	8,5	25,0	12,0	42,0	23	1,660	50
1 5107 413 216*	13,0	M 16 x 1,5	8,5	25,0	5,0	35,0	23	1,550	50
1 5107 015 216	15,8	M 16 x 1,5	10,0	27,0	12,0	42,5	25	1,940	50
1 5107 415 216*	15,8	M 16 x 1,5	10,0	27,0	5,0	36,5	25	1,800	50
1 5107 015 220	15,8	M 20 x 1,5	11,0	29,0	12,0	43,5	27	2,020	50
1 5107 415 220*	15,8	M 20 x 1,5	11,0	29,0	6,0	37,5	27	1,695	50
1 5107 021 220	21,2	M 20 x 1,5	15,0	29,5	12,0	48,0	28	2,360	50
1 5107 421 220*	21,2	M 20 x 1,5	15,0	29,5	6,0	44,0	28	2,000	50
1 5107 021 225	21,2	M 25 x 1,5	16,0	34,0	13,0	49,0	32	3,240	25
1 5107 421 225*	21,2	M 25 x 1,5	16,0	34,0	7,0	44,0	32	2,300	25
1 5107 028 225	28,5	M 25 x 1,5	18,0	44,0	14,0	54,0	35	3,840	25
1 5107 428 225*	28,5	M 25 x 1,5	18,0	37,0	7,0	47,0	35	3,200	25
1 5107 028 232	28,5	M 32 x 1,5	20,0	41,0	14,0	54,0	39	5,080	25
1 5107 428 232*	28,5	M 32 x 1,5	20,0	41,0	8,0	48,0	39	4,000	25
1 5107 034 232	34,5	M 32 x 1,5	24,0	44,0	14,0	57,0	42	5,760	25
1 5107 434 232*	34,5	M 32 x 1,5	24,0	44,0	8,0	52,0	42	4,800	25
1 5107 034 240	34,5	M 40 x 1,5	27,5	50,0	17,0	64,0	48	6,000	25
1 5107 434 240*	34,5	M 40 x 1,5	27,5	50,0	8,0	55,0	48	5,400	25
1 5107 042 240	42,5	M 40 x 1,5	32,0	58,0	17,0	76,0	55	9,050	10
1 5107 442 240*	42,5	M 40 x 1,5	32,0	58,0	8,0	67,0	55	7,700	10
1 5107 042 250	42,5	M 50 x 1,5	37,5	63,0	17,0	76,0	60	14,500	10
1 5107 442 250*	42,5	M 50 x 1,5	37,5	63,0	9,0	68,0	60	13,700	10
1 5107 054 250	54,5	M 50 x 1,5	39,0	68,0	17,0	88,0	65	14,500	10
1 5107 454 250*	54,5	M 50 x 1,5	39,0	68,0	9,0	80,0	65	15,000	10
1 5107 054 263	54,5	M 63 x 1,5	49,0	74,0	17,0	88,0	70	23,000	10
1 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]
1 5020 074 207	10,0	7	7,0	20,0	10,0	38,0	18	0,980	50
1 5020 074 209	13,0	9	8,5	24,0	12,0	42,0	22	1,580	50
1 5020 074 211	15,8	11	11,0	27,0	12,0	44,0	25	2,200	50
1 5020 074 213	18,5	13,5	12,5	29,0	12,0	47,5	26	2,300	50
1 5020 074 216	21,2	16	16,0	33,0	13,0	51,0	31	2,680	25
1 5020 074 221	28,5	21	20,0	41,0	14,0	55,0	39	5,000	25
1 5020 074 229	34,5	29	27,5	48,0	14,0	59,0	46	7,200	25
1 5020 074 236	42,5	36	36,0	63,0	17,0	76,0	60	13,100	10
1 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

IP 66
-40° C ... +120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2 UR file E86359
ASTM E162|E662 SMP 800-C
Gost | Lloyds Register
UV REACH RoHS

RQG1

Kunststoff-Schnellverschraubung gerade, Außengewinde, konisch dichtend

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

EIGENSCHAFTEN

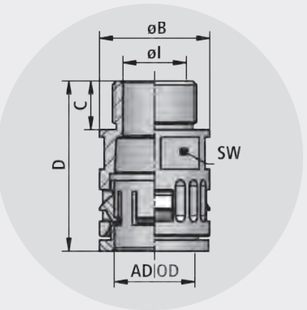
- beständig gegen Öl und Benzin
- weitgehend säure-und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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

VIDEO





FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø		øI mm	øB mm	C mm	D mm	SW mm	kg|100	St. pcs.
RQG1 – M			Metr. EN 60423							[IP 66]
1 5020 055 210	1 5020 055 010	10,0	M 10 x 1,5	6,0	17,0	11,5	34,5	16	0,400	50
1 5020 055 211	1 5020 055 011	10,0	M 12 x 1,5	7,0	17,0	11,5	34,5	16	0,400	50
1 5020 055 212	1 5020 055 012	13,0	M 12 x 1,5	7,0	20,0	12,0	37,0	18	0,520	50
1 5020 055 214	1 5020 055 014	13,0	M 16 x 1,5	10,0	20,0	11,5	37,0	18	0,560	50
1 5020 055 216	1 5020 055 016	15,8	M 16 x 1,5	11,0	23,0	11,5	39,0	21	0,700	50
1 5020 055 218	1 5020 055 018	15,8	M 20 x 1,5	12,0	25,0	13,0	39,0	21	0,760	50
1 5020 055 219	1 5020 055 019	18,5	M 20 x 1,5	13,5	26,0	13,0	43,0	24	0,880	50
1 5020 055 220	1 5020 055 020	21,2	M 20 x 1,5	16,0	29,5	13,0	44,5	27	1,160	50
1 5020 055 222	1 5020 055 022	21,2	M 25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	50
1 5020 055 225	1 5020 055 025	28,5	M 25 x 1,5	19,5	37,0	13,0	47,0	34	1,750	25
1 5020 055 228	1 5020 055 028	28,5	M 32 x 1,5	23,0	37,0	15,0	49,0	34	1,800	25
1 5020 055 232	1 5020 055 032	34,5	M 32 x 1,5	25,5	44,0	15,0	51,0	40	2,400	25
1 5020 055 236	1 5020 055 036	34,5	M 40 x 1,5	30,5	48,5	15,0	51,5	40	2,560	25
1 5020 055 240	1 5020 055 040	42,5	M 40 x 1,5	32,0	52,0	15,0	53,5	48	3,360	25
1 5020 055 245	1 5020 055 045	42,5	M 50 x 1,5	36,5	56,0	15,5	55,0	48	3,700	10
1 5020 055 250	1 5020 055 050	54,5	M 50 x 1,5	42,5	63,5	15,5	55,0	59	4,200	10
1 5020 055 263	1 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								
1 5020 755 211		10,0	M 12 x 1,5	7,0	17,0	11,5	34,5	16	0,400	10
1 5020 755 214		13,0	M 16 x 1,5	10,0	20,0	11,5	37,0	18	0,560	10
1 5020 755 218		15,8	M 20 x 1,5	12,0	25,0	13,0	39,0	21	0,760	10
1 5020 755 222		21,2	M 25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	10
1 5020 755 228		28,5	M 32 x 1,5	23,0	37,0	15,0	49,0	34	1,800	10
1 5020 755 236		34,5	M 40 x 1,5	30,5	48,5	15,0	51,5	40	2,560	2
1 5020 755 245		42,5	M 50 x 1,5	36,5	56,0	15,5	55,0	48	3,700	2
1 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]
1 5020 049 207	1 5020 049 007	10,0	7	7,0	17,0	10,0	32,5	16	0,420	50
1 5020 063 202		10,0	9	7,0	18,5	10,0	32,5	16	0,420	50
1 5020 063 203		10,0	11	7,0	21,0	10,0	32,5	16	0,480	50
1 5020 063 205		10,0	13,5	7,0	23,0	10,0	32,5	16	0,560	25
1 5020 062 201		13,0	7	8,0	20,0	10,0	35,0	18	0,520	50
1 5020 049 209	1 5020 049 009	13,0	9	10,0	20,0	10,0	35,0	18	0,520	50
1 5020 063 204		13,0	11	10,0	21,0	10,0	35,0	18	0,560	50
1 5020 063 206		13,0	13,5	10,0	23,0	10,0	35,0	18	0,600	25
1 5020 049 211	1 5020 049 011	15,8	11	12,5	23,0	10,0	37,0	21	0,700	50
1 5020 063 207		15,8	13,5	12,5	23,0	10,0	37,0	21	0,720	25
1 5020 063 210		15,8	16	12,5	26,5	10,0	37,0	21	0,800	25
1 5020 049 213	1 5020 049 013	18,5	13,5	13,5	26,0	13,0	43,0	24	0,880	50
1 5020 062 209		21,2	13,5	15,4	29,5	13,0	43,5	27	1,200	10
1 5020 049 216	1 5020 049 016	21,2	16	17,0	29,5	13,0	46,0	27	1,240	50
1 5020 062 208		28,5	16	17,0	37,0	12,0	48,5	34	1,800	10
1 5020 049 221	1 5020 049 021	28,5	21	23,0	37,0	13,0	48,5	34	1,680	25
1 5020 049 229	1 5020 049 029	34,5	29	30,0	44,0	14,5	53,5	40	2,400	25
1 5020 049 236	1 5020 049 036	42,5	36	36,5	52,0	14,5	56,0	48	3,120	25
1 5020 049 248	1 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
ASTM E162|E662
SMP 800-C
RQG1 – N
CONDUIT FITTING 514D
Gost | Lloyds Register
UV REACH RoHS

VIDEO

RQG1

Kunststoff-Schnellverschraubung
gerade
Außengewinde
konisch dichtend

Plastic connector, quick-type
straight
outer thread
conically sealed

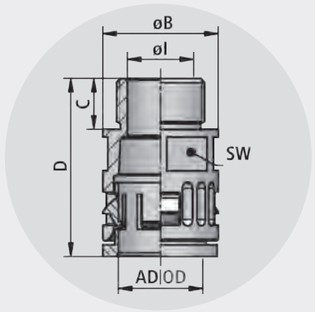
EIGENSCHAFTEN

- 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





FLEXA No.	AD OD			øI mm	øB mm	C mm	D mm	SW mm	kg|100	St. Pcs.
schwarz black	ø									
RQG1 – C		CTG JIS B 0204	Whitworth DIN ISO 228-1							[IP 66]
1 5020 058 208	10,0		1/4"	7,0	17,0	10,0	32,5	16	0,400	50
1 5020 058 212	13,0		1/4"	9,0	20,0	10,0	35,0	18	0,520	50
1 5020 058 209	13,0		3/8"	10,0	21,0	10,0	35,0	18	0,500	50
1 5020 058 201	13,0	G 16	1/2"	13,0	27,0	14,0	39,5	18	0,660	50
1 5020 058 210	15,8		3/8"	12,5	23,0	10,0	37,0	21	0,600	50
1 5020 058 202	15,8	G 16	1/2"	12,5	27,0	13,5	41,5	21	0,780	50
1 5020 058 203	21,2	G 16	1/2"	16,0	29,5	13,0	45,5	27	1,160	50
1 5020 058 204	28,5	G 22	3/4"	20,5	37,0	13,0	48,0	34	1,720	25
1 5020 058 205	34,5	G 28	1"	25,5	44,0	16,0	52,0	40	2,240	25
1 5020 058 206	42,5	G 36	1 1/4"	35,0	52,0	18,0	56,5	49	2,800	25
1 5020 058 211	54,5		1 1/2"	40,0	64,0	14,0	54,0	59	4,400	10
1 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]
1 5020 046 205	15,8		1/2"	12,5	25,0	12,0	39,0	21	0,770	50
1 5020 046 206	21,2		1/2"	15,5	29,5	12,0	43,5	27	1,000	50
1 5020 046 214	28,5		3/4"	20,7	37,0	14,0	47,5	34	1,740	25
1 5020 046 210	34,5		1"	25,7	44,0	14,0	52,0	40	2,200	25
1 5020 046 217	42,5		1 1/4"	34,0	52,0	18,0	77,0	60	4,500	25
1 5020 046 209	54,5		1 1/2"	39,5	64,0	18,0	89,0	70	4,650	10

RQLG1

Kunststoffverschraubung
gerade, Außengewinde
konisch dichtend

Plastic connector
straight, outer thread
conically sealed

MATERIAL

Kunststoff [PA modifiziert]

MATERIAL

plastics [PA modified]

EIGENSCHAFTEN

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

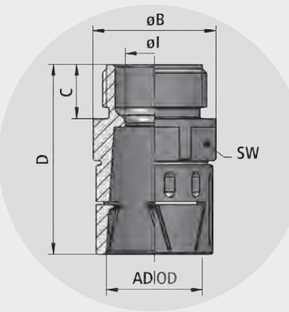
PROPERTIES

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

IP 65
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359
ASTM E162|E662
SMP 800-C
UV REACH RoHS





FLEXA No.	FLEXA No.	AD OD		øI mm	øB mm	C mm	D mm	SW mm	kg|100	St. Pcs.
schwarz black	grau grey	ø								
RQLG1 – M			Metr. EN 60423							[IP 65]
1 5115 010 212	1 5115 010 012	10,0	M 12 x 1,5	7,0	17,0	11,0	34,5	16	0,500	50
1 5115 013 216	1 5115 013 016	13,0	M 16 x 1,5	10,0	20,0	11,0	37,0	18	0,600	50
1 5115 015 220	1 5115 015 020	15,8	M 20 x 1,5	12,5	24,0	11,0	38,0	22	0,800	50
1 5115 018 220	1 5115 018 020	18,5	M 20 x 1,5	14,0	26,0	13,0	40,0	27	1,000	50
1 5115 018 225	1 5115 018 025	18,5	M 25 x 1,5	14,0	26,0	13,0	40,0	27	1,000	50
1 5115 021 220	1 5115 021 020	21,2	M 20 x 1,5	14,0	29,5	13,0	45,5	27	1,200	50
1 5115 021 225	1 5115 021 025	21,2	M 25 x 1,5	14,0	29,5	13,0	45,5	27	1,200	50
1 5115 028 225	1 5115 028 025	28,5	M 25 x 1,5	18,8	36,0	13,0	49,0	35	1,700	25
1 5115 028 232	1 5115 028 032	28,5	M 32 x 1,5	18,8	36,0	13,0	49,0	35	1,700	25
1 5115 034 232	1 5115 034 032	34,5	M 32 x 1,5	26,0	45,5	15,0	54,0	43	2,700	25
1 5115 034 240	1 5115 034 040	34,5	M 40 x 1,5	26,0	45,5	15,0	54,0	43	2,700	25
1 5115 042 240	1 5115 042 040	42,5	M 40 x 1,5	35,0	55,5	15,0	61,0	53	4,300	25
1 5115 042 250	1 5115 042 050	42,5	M 50 x 1,5	35,0	52,0	16,0	61,0	53	4,300	25
1 5115 054 250	1 5115 054 050	54,5	M 50 x 1,5	45,0	55,5	16,0	68,0	66	5,900	10
1 5115 054 263	1 5115 054 063	54,5	M 63 x 1,5	45,0	64,0	16,0	68,0	66	5,900	10
RQLG1 – P			PG DIN 40430							[IP 65]
1 5515 010 207		10,0	7	7,0	17,0	12,0	34,5	16	0,500	50
1 5515 013 209		13,0	9	10,0	20,0	12,0	37,0	18	0,600	50
1 5515 015 211		15,8	11	12,5	24,0	12,0	38,0	22	0,800	50
1 5515 018 213		18,5	13,5	14,0	26,0	13,0	40,0	27	1,000	50
1 5515 021 216		21,2	16	14,0	29,5	13,0	45,5	27	1,200	50
1 5515 028 221		28,5	21	18,8	36,0	15,0	49,0	35	1,700	25
1 5515 034 229		34,5	29	26,0	44,0	15,0	54,0	43	2,700	25
1 5515 042 236		42,5	36	35,0	52,0	16,0	61,0	53	4,300	25
1 5515 054 248		54,5	48	45,0	64,0	16,0	68,0	66	5,900	10
RQLG1 – N			NPT ANSI/ASME B1.20.1							[IP 65]
1 5715 015 205		15,8	1/2"	12,4	23,7	13,0	38,0	22	0,900	50
1 5715 021 205		21,2	1/2"	14,0	29,5	13,0	45,5	27	1,200	50
1 5715 028 214		28,5	3/4"	18,8	37,0	12,5	47,0	34	1,700	25
1 5715 034 210		34,5	1"	25,0	46,0	15,0	51,0	43	2,500	25

IP 68 | IP 69K
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

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

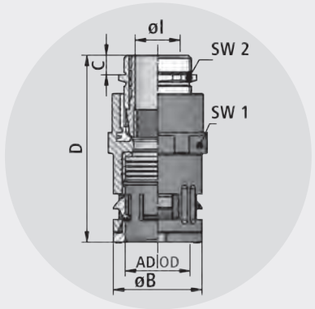
PROPERTIES

- resistant against oil and 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
- 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		øl	øB	C	D	SW1	SW2	kg|100	St.
schwarz / black	mm	ø		mm	mm	mm	mm	mm	mm		pcs.
RQGKZP – M			**Metr. EN 60423**								[IP 68|69K]
1 5112 013 216*		13,0	M 16 x 1,5	8,5	24,0	6,0	56,5	22	18	2,600	50
1 5112 113 216	4,0 - 6,0	13,0	M 16 x 1,5	8,5	24,0	6,0	56,5	22	18	2,600	50
1 5112 213 216	5,0 - 8,0	13,0	M 16 x 1,5	8,5	24,0	6,0	56,5	22	18	2,600	50
1 5112 313 216	6,5 - 9,5	13,0	M 16 x 1,5	8,5	24,0	6,0	56,5	22	18	2,600	50
1 5112 513 216*		13,0	M 16 x 1,5	8,5	24,0	15,0	65,5	22	18	2,750	50
1 5112 613 216	4,0 - 6,0	13,0	M 16 x 1,5	8,5	24,0	15,0	65,5	22	18	2,750	50
1 5112 713 216	5,0 - 8,0	13,0	M 16 x 1,5	8,5	24,0	15,0	65,5	22	18	2,750	50
1 5112 813 216	6,5 - 9,5	13,0	M 16 x 1,5	8,5	24,0	15,0	65,5	22	18	2,750	50
1 5112 015 220*		15,8	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 115 220	4,0 - 6,0	15,8	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 215 220	6,5 - 9,5	15,8	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 315 220	7,0 - 10,5	15,8	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 515 220*		15,8	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 615 220	4,0 - 6,0	15,8	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 715 220	6,5 - 9,5	15,8	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 815 220	7,0 - 10,5	15,8	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 021 220*		21,2	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 121 220	6,5 - 9,5	21,2	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 221 220	7,0 - 10,5	21,2	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 321 220	9,0 - 13,0	21,2	M 20 x 1,5	11,0	27,0	6,5	57,0	25	22	3,500	50
1 5112 521 220*		21,2	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 621 220	6,5 - 9,5	21,2	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 721 220	7,0 - 10,5	21,2	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50
1 5112 821 220	9,0 - 13,0	21,2	M 20 x 1,5	11,0	27,0	15,0	65,5	25	22	3,650	50

* ohne Dichteinsatz without sealing insert

IP 68 | IP 69K
-40° C ... + 120° C

VIDEO

RQGKZP

FLEXA No.		AD OD		øl	øB	C	D	SW1	SW2	kg|100	St.
schwarz / black	mm	ø		mm	mm	mm	mm	mm	mm		pcs.
RQGKZP – M			**Metr. EN 60423**								[IP 68|69K]
1 5112 021 225*		21,2	M 25 x 1,5	16,0	33,0	7,5	65,0	28	28	5,600	25
1 5112 121 225	9,0 - 13,0	21,2	M 25 x 1,5	16,0	33,0	7,5	65,0	28	28	5,600	25
1 5112 221 225	11,5 - 15,5	21,2	M 25 x 1,5	16,0	33,0	7,5	65,0	28	28	5,600	25
1 5112 521 225*		21,2	M 25 x 1,5	16,0	33,0	15,0	72,5	28	28	5,780	25
1 5112 621 225	9,0 - 13,0	21,2	M 25 x 1,5	16,0	33,0	15,0	72,5	28	28	5,780	25
1 5112 721 225	11,5 - 15,5	21,2	M 25 x 1,5	16,0	33,0	15,0	72,5	28	28	5,780	25
1 5112 028 225*		28,5	M 25 x 1,5	16,0	33,0	7,5	65,0	28	28	5,600	25
1 5112 128 225	9,0 - 13,0	28,5	M 25 x 1,5	16,0	33,0	7,5	65,0	28	28	5,600	25
1 5112 228 225	11,5 - 15,5	28,5	M 25 x 1,5	16,0	33,0	7,5	65,0	28	28	5,600	25
1 5112 528 225*		28,5	M 25 x 1,5	16,0	33,0	15,0	72,5	28	28	5,780	25
1 5112 628 225	9,0 - 13,0	28,5	M 25 x 1,5	16,0	33,0	15,0	72,5	28	28	5,780	25
1 5112 728 225	11,5 - 15,5	28,5	M 25 x 1,5	16,0	33,0	15,0	72,5	28	28	5,780	25
1 5112 028 232*		28,5	M 32 x 1,5	20,0	41,0	8,0	71,0	31	35	8,500	25
1 5112 128 232	14,0 - 18,0	28,5	M 32 x 1,5	20,0	41,0	8,0	71,0	31	35	8,500	25
1 5112 228 232	18,6 - 20,5	28,5	M 32 x 1,5	20,0	41,0	8,0	71,0	31	35	8,500	25
1 5112 528 232*		28,5	M 32 x 1,5	20,0	41,0	15,0	78,0	31	35	8,650	25
1 5112 628 232	14,0 - 18,0	28,5	M 32 x 1,5	20,0	41,0	15,0	78,0	31	35	8,650	25
1 5112 728 232	18,6 - 20,5	28,5	M 32 x 1,5	20,0	41,0	15,0	78,0	31	35	8,650	25
1 5112 034 240*		34,5	M 40 x 1,5	27,5	48,0	8,0	75,0	42	43	13,400	25
1 5112 134 240	20,0 - 25,0	34,5	M 40 x 1,5	27,5	48,0	8,0	75,0	42	43	13,400	25
1 5112 234 240	24,0 - 28,5	34,5	M 40 x 1,5	27,5	48,0	8,0	75,0	42	43	13,400	25
1 5112 534 240*		34,5	M 40 x 1,5	27,5	48,0	15,0	82,0	42	43	13,550	25
1 5112 634 240	20,0 - 25,0	34,5	M 40 x 1,5	27,5	48,0	15,0	82,0	42	43	13,550	25
1 5112 734 240	24,0 - 28,0	34,5	M 40 x 1,5	27,5	48,0	15,0	82,0	42	43	13,550	25
1 5112 042 250*		42,5	M 50 x 1,5	36,0	60,0	10,0	82,0	50	57	17,800	10
1 5112 142 250	27,0 - 32,0	42,5	M 50 x 1,5	36,0	60,0	10,0	82,0	50	57	17,800	10
1 5112 242 250	32,0 - 36,0	42,5	M 50 x 1,5	36,0	60,0	10,0	82,0	50	57	17,800	10
1 5112 542 250*		42,5	M 50 x 1,5	36,0	60,0	15,0	87,0	50	57	18,000	10
1 5112 642 250	27,0 - 32,0	42,5	M 50 x 1,5	36,0	60,0	15,0	87,0	50	57	18,000	10
1 5112 742 250	32,0 - 36,0	42,5	M 50 x 1,5	36,0	60,0	15,0	87,0	50	57	18,000	10
1 5112 054 250*		54,5	M 50 x 1,5	36,0	60,0	10,0	82,0	50	57	17,800	10
1 5112 154 250	32,0 - 36,0	54,5	M 50 x 1,5	36,0	60,0	10,0	82,0	50	57	17,800	10
1 5112 254 250	36,0 - 40,0	54,5	M 50 x 1,5	36,0	60,0	10,0	82,0	50	57	17,800	10
1 5112 554 250*		54,5	M 50 x 1,5	36,0	60,0	15,0	87,0	50	57	18,000	10
1 5112 654 250	32,0 - 36,0	54,5	M 50 x 1,5	36,0	60,0	15,0	87,0	50	57	18,000	10
1 5112 754 250	36,0 - 40,0	54,5	M 50 x 1,5	36,0	60,0	15,0	87,0	50	57	18,000	10
1 5112 054 263*		54,5	M 63 x 1,5	47,5	72,0	10,0	90,0	61	68	28,400	10
1 5112 154 263	36,0 - 40,0	54,5	M 63 x 1,5	47,5	72,0	10,0	90,0	61	68	28,400	10
1 5112 254 263	40,0 - 44,0	54,5	M 63 x 1,5	47,5	72,0	10,0	90,0	61	68	28,400	10
1 5112 554 263*		54,5	M 63 x 1,5	47,5	72,0	15,0	95,0	61	68	28,650	10
1 5112 654 263	36,0 - 40,0	54,5	M 63 x 1,5	47,5	72,0	15,0	95,0	61	68	28,650	10
1 5112 754 263	40,0 - 44,0	54,5	M 63 x 1,5	47,5	72,0	15,0	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
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

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

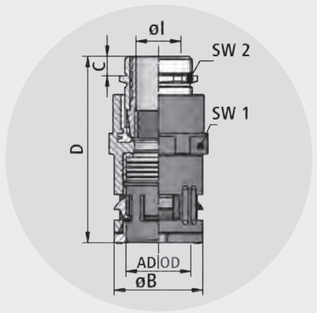
Um eine hohe Schutzart IP 68|IP 69K am Gewinde zwischen Kabelverschraubungseinsatz und Verschraubungsgehäuse zu gewährleisten, ist eine Dichtungsmasse einzubringen. Bitte beachten Sie unsere Montageanleitung.

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.





FLEXA No.		AD OD										
schwarz black	mm	ø		øI mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
RQGKZ – M			**Metr. EN 60423**								[IP 68|69K]
1 5110 010 212	3,0 - 5,3	10,0	M 12 x 1,5	6,5	20,0	5,0	51,0	18	14	2,200	50
1 5110 013 216	5,0 - 8,5	13,0	M 16 x 1,5	8,5	24,0	5,0	55,0	22	17	3,330	50
1 5110 015 220	7,5 - 10,0	15,8	M 20 x 1,5	11,0	27,0	6,0	61,0	25	22	4,920	50
1 5110 021 220	10,0 - 12,5	21,2	M 20 x 1,5	12,5	33,0	6,0	64,0	30	22	6,470	25
1 5110 021 225	9,0 - 16,0	21,2	M 25 x 1,5	15,5	33,0	7,0	69,0	31	27	6,780	25
1 5110 028 225	11,0 - 16,0	28,5	M 25 x 1,5	16,0	42,8	7,0	71,0	41	27	6,720	25
1 5110 028 232	12,0 - 16,0	28,5	M 32 x 1,5	20,0	42,8	8,0	73,0	41	34	10,120	25
1 5110 034 232	14,5 - 20,5	34,5	M 32 x 1,5	21,0	48,0	8,0	79,0	46	34	11,200	25
1 5110 034 240	19,0 - 20,5	34,5	M 40 x 1,5	27,0	48,0	8,0	79,0	46	43	15,830	25
1 5110 042 240	21,0 - 26,0	42,5	M 40 x 1,5	27,0	57,3	8,0	106,0	55	43	18,960	10
1 5110 042 250	25,0 - 35,0	42,5	M 50 x 1,5	35,5	60,0	9,0	110,0	55	55	28,880	10
1 5110 054 250	25,0 - 35,0	54,5	M 50 x 1,5	35,5	68,0	9,0	122,0	65	55	31,470	10
1 5110 054 263	32,0 - 41,5	54,5	M 63 x 1,5	41,5	73,0	10,0	124,0	65	65	39,460	10
RQGKZ – P			**PG DIN 40430**								[IP 68|69K]
1 5500 010 207	3,0 - 6,0	10,0	7	6,8	20,5	5,0	50,0	18	14	1,750	50
1 5500 013 209	3,0 - 8,0	13,0	9	8,5	24,0	6,0	56,5	22	17	2,600	50
1 5500 015 211	5,0 - 10,0	15,8	11	10,5	27,0	6,0	57,0	25	20	3,500	50
1 5500 021 216	11,0 - 14,0	21,2	16	14,8	33,0	6,5	65,0	31	24	5,120	25
1 5500 028 221	12,0 - 18,0	28,5	21	18,5	41,0	7,0	71,0	39	30	8,480	25
1 5500 034 229	19,0 - 25,0	34,5	29	25,5	48,5	8,0	75,0	46	40	13,280	25
1 5500 042 236	25,0 - 33,0	42,5	36	34,5	58,0	9,0	103,0	55	50	17,800	10
1 5500 054 248	35,0 - 43,0	54,5	48	44,0	68,0	10,0	120,0	65	64	33,900	10

RQGKZE

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

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

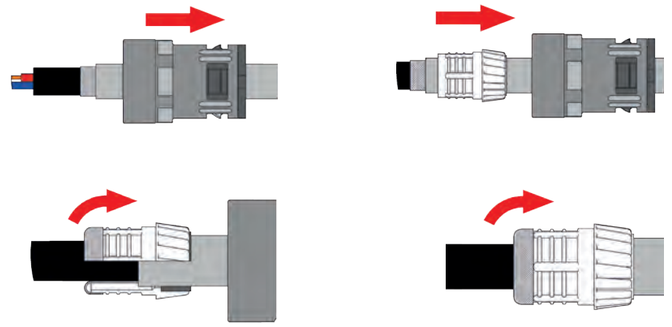
To ensure a high protection system, IP 68|IP 69K, at the thread between cable gland insert and screw connector housing it is necessary to use a sealing compound. Please see our assembly instructions.

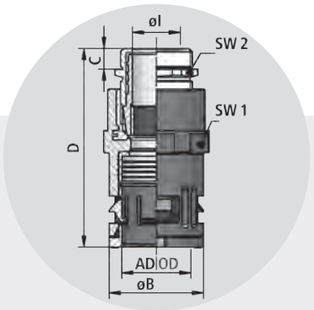
IP 68|IP 69K
-40°C ... +120°C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO







FLEXA No.		AD OD									
schwarz black	mm	ø		øI mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
RQGKZE – M			**Metr. EN 60423**								[IP 68|69K]
1 5111 013 216*	5,0 - 8,5	13,0	M 16 x 1,5	8,5	24,0	5,0	55,0	22	17	3,440	50
1 5111 015 220*	7,5 - 10,0	15,8	M 20 x 1,5	11,0	27,0	6,0	61,0	25	22	3,500	50
1 5111 021 220*	10,0 - 12,5	21,2	M 20 x 1,5	12,5	33,0	6,0	64,0	30	22	6,470	25
1 5111 021 225*	9,0 - 16,0	21,2	M 25 x 1,5	15,5	33,0	7,0	69,0	31	27	6,780	25
1 5111 028 225*	11,0 - 16,0	28,5	M 25 x 1,5	16,0	42,8	7,0	71,0	41	27	6,720	25
1 5111 034 232*	14,5 - 20,5	34,5	M 32 x 1,5	21,0	48,0	8,0	79,0	46	34	11,200	25
1 5111 042 240*	20,0 - 26,5	42,5	M 40 x 1,5	27,0	57,5	8,0	106,0	55	43	18,960	10
1 5111 054 250*	25,0 - 35,0	54,5	M 50 x 1,5	35,5	68,0	9,0	122,0	65	55	31,470	10
1 5111 054 263*	32,0 - 41,5	54,5	M 63 x 1,5	41,5	73,0	10,0	124,0	65	65	39,460	10

* Lieferzeit auf Anfrage Delivery time on request

RQGKZED

IP 68|IP 69K
-40°C ... +120°C

EN / IEC 61386-23
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

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

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

EIGENSCHAFTEN

- schnelle und einfache EMV-Verbindung des Schirmgeflechts über die Kontaktfeder
- selbstverlöschend
- 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

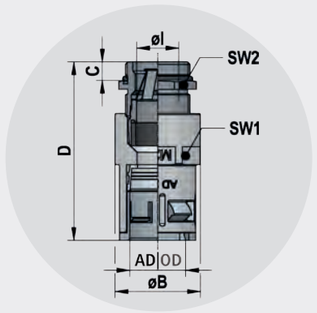
Um eine hohe Schutzart IP 68|IP 69K am Gewinde zwischen Kabelverschraubungseinsatz und Verschraubungsgehäuse zu gewährleisten, ist eine Dichtungsmasse einzubringen. Bitte beachten Sie unsere Montageanleitung.

PROPERTIES

- quick and easy EMC connection of the cable shield via the contacting spring
- self-extinguishing
- 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.





FLEXA No.		AD OD										
schwarz black		EMV|EMC mm	ø		øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
RQGKZED–M				Metr. EN 60423								[IP 68|69K]
1 5133 013 216*	5,0- 8,5	2,0- 8,0	13,0	M 16 x 1,5	8,5	24,0	5,0	55,0	22	17	3,570	20
1 5133 015 220*	7,5-10,0	3,0-10,0	15,8	M 20 x 1,5	11,0	27,0	6,0	61,0	25	22	5,290	20
1 5133 021 220*	10,0-12,5	3,0-11,0	21,2	M 20 x 1,5	12,5	33,0	6,0	64,0	30	22	6,830	10
1 5133 021 225*	9,0-16,0	8,0-14,0	21,2	M 25 x 1,5	15,5	33,0	7,0	69,0	31	27	7,780	10
1 5133 028 225*	11,0-16,0	8,0-14,0	28,5	M 25 x 1,5	16,0	42,8	7,0	71,0	41	27	8,640	10
1 5133 028 232*	12,0-20,0	10,0-19,0	28,5	M 32 x 1,5	20,0	42,8	8,0	73,0	41	34	12,670	10
1 5133 034 232*	14,5-20,5	10,0-19,0	34,5	M 32 x 1,5	21,0	48,0	8,0	79,0	46	34	13,650	10
1 5133 034 240*	19,0-26,0	15,0-25,0	34,5	M 40 x 1,5	27,0	48,0	8,0	79,0	46	43	19,890	10
1 5133 042 240*	21,0-26,0	15,0-25,0	42,5	M 40 x 1,5	27,0	57,3	8,0	106,0	55	43	22,990	10
1 5133 042 250*	25,0-35,0	22,0-33,0	42,5	M 50 x 1,5	35,5	60,0	9,0	110,0	55	55	33,750	10
1 5133 054 250*	25,0-35,0	22,0-33,0	54,5	M 50 x 1,5	35,5	68,0	9,0	122,0	65	55	36,320	10
1 5133 054 263*	32,0-41,5	31,0-40,0	54,5	M 63 x 1,5	41,5	73,0	10,0	124,0	65	65	47,700	10

* Lieferzeit auf Anfrage Delivery time on request

RQGZ

IP 68|IP 69K
-40°C ... +120°C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 2]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

Kunststoff-Schnellverschraubung
gerade
Außengewinde
Zugentlastung
hochdichtend

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

EIGENSCHAFTEN

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

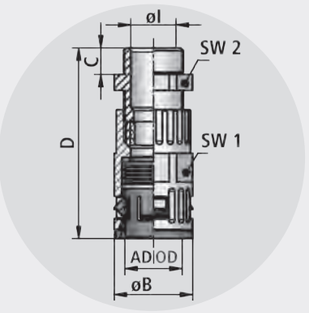
Um eine hohe Schutzart IP 68|IP 69K am Gewinde zwischen Kabelverschraubungseinsatz und Verschraubungsgehäuse zu gewährleisten, ist eine Dichtungsmasse einzubringen. Bitte beachten Sie unsere Montageanleitung.

PROPERTIES

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





FLEXA No.	FLEXA No.	AD OD										
schwarz black	grau grey	mm	ø		øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
RQGZ–M				Metr. EN 60423								[IP 68|69K]
1 5020 031 212	1 5020 031 012	4,0 - 6,5	10,0	M 12 x 1,5	6,5	17,0	8,0	51,0	16	15	0,800	20
1 5020 031 216	1 5020 031 016	5,0 - 9,5	13,0	M 16 x 1,5	9,5	20,0	8,0	53,0	18	20	1,300	20
1 5020 031 217	1 5020 031 017*	5,0 - 9,5	15,8	M 16 x 1,5	10,5	23,0	8,0	60,0	21	20	1,500	20
1 5020 031 220	1 5020 031 020	8,0 - 11,0	15,8	M 20 x 1,5	12,0	23,0	8,0	59,0	21	24	1,500	20
1 5020 031 223	1 5020 031 023*	8,0 - 11,0	18,5	M 20 x 1,5	12,0	27,0	8,0	59,0	24	24	1,700	20
1 5020 031 222	1 5020 031 022	8,0 - 11,0	21,2	M 20 x 1,5	12,0	29,5	8,0	68,0	27	24	1,800	10
1 5020 031 225	1 5020 031 025	11,0 - 16,0	21,2	M 25 x 1,5	16,0	33,5	8,0	70,0	27	29	3,000	10
1 5020 031 228	1 5020 031 028	11,0 - 16,0	28,5	M 25 x 1,5	16,0	37,0	8,0	82,0	34	29	3,200	10
1 5020 031 232	1 5020 031 032	15,0 - 21,0	28,5	M 32 x 1,5	18,0	37,0	10,0	82,0	34	36	3,800	10
1 5020 031 240	1 5020 031 040	16,0 - 26,0	34,5	M 40 x 1,5	25,0	44,0	10,0	85,0	40	46	5,700	10
1 5020 031 250	1 5020 031 050	27,0 - 35,0	42,5	M 50 x 1,5	32,0	58,0	12,0	141,0	55	55	11,200	10
1 5020 031 263	1 5020 031 063	32,0 - 42,0	54,5	M 63 x 1,5	44,0	68,0	12,0	145,0	65	68	16,270	10
RQGZ–P				PG DIN 40430								[IP 68|69K]
1 5020 034 207	1 5020 034 007	3,0 - 6,5	10,0	7	7,0	17,0	8,0	51,0	16	15	0,800	20
1 5020 034 209	1 5020 034 009	4,0 - 8,0	13,0	9	8,0	20,0	8,0	53,0	18	19	1,050	20
1 5020 034 211	1 5020 034 011	5,0 - 10,0	15,8	11	10,0	23,0	8,0	59,0	21	22	1,450	20
1 5020 034 213	1 5020 034 013	6,0 - 12,0	15,8	13,5	12,0	27,0	9,0	59,0	21	24	1,600	20
1 5020 034 214	1 5020 034 014	6,0 - 12,0	18,5	13,5	12,0	27,0	9,0	59,0	24	24	1,600	20
1 5020 034 215	1 5020 034 015	6,0 - 12,0	21,2	13,5	12,0	29,5	9,0	70,0	27	24	2,200	10
1 5020 034 216	1 5020 034 016	10,0 - 14,0	21,2	16	14,0	29,5	10,0	72,0	27	27	2,300	10
1 5020 034 221	1 5020 034 021	13,0 - 18,0	28,5	21	18,0	37,0	11,0	82,0	34	33	3,500	10
1 5020 034 229	1 5020 034 029	18,0 - 25,0	34,5	29	25,0	44,0	11,0	85,0	40	42	5,000	10
1 5020 034 236	1 5020 034 036	22,0 - 32,0	42,5	36	32,0	58,0	13,0	140,0	55	53	8,500	10
1 5020 034 248	1 5020 034 048	34,0 - 44,0	54,5	48	44,0	68,0	14,0	144,0	65	65	11,200	10
RQGZ–N				NPT ANSI/ASME B1.20.1								[IP 68|69K]
1 5704 015 205*		6,0 - 12,0	15,8	1/2"	12,0	27,0	15,0	69,0	21	24	1,600	20
1 5704 021 205*		7,0 - 10,0	21,2	1/2"	12,0	29,5	15,0	73,0	27	24	2,200	10
1 5704 028 214*		12,0 - 18,0	28,5	3/4"	18,0	37,0	15,0	79,0	34	33	3,400	10
1 5704 034 210*		21,0 - 25,0	34,5	1"	25,0	44,0	18,0	89,0	40	42	5,000	10
1 5704 042 217*		24,0 - 32,0	42,5	1 1/4"	32,0	52,0	19,0	100,0	49	53	8,900	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
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

RQGZ1

Kunststoff-Schnellverschraubung
gerade
Außengewinde
Zugentlastung
konisch dichtend

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

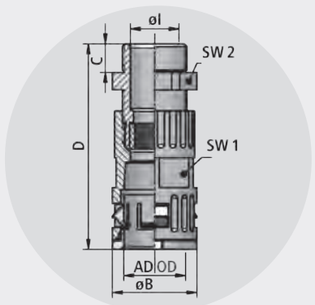
EIGENSCHAFTEN

- 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. schwarz black	FLEXA No. grau grey	AD OD mm	ø	øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
RQGZ1 – M			**Metr.** EN 60423								[IP 66]
1 5109 010 212	1 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
1 5109 013 216	1 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
1 5109 015 220	1 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
1 5109 021 225	1 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
1 5109 028 225	1 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
1 5109 028 232	1 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
1 5109 034 240	1 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
1 5109 042 250	1 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
1 5109 054 263	1 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]
1 5020 060 207		3,0 - 6,5	10,0	7	7,0	17,0	8,0	51,0	16	15	0,750	20
1 5020 060 209		4,0 - 8,0	13,0	9	8,0	20,0	8,0	53,0	18	19	1,050	20
1 5020 060 211		5,0 - 10,0	15,8	11	10,0	23,0	8,0	59,0	21	22	1,450	20
1 5020 060 213		6,0 - 11,0	15,8	13,5	12,0	27,0	9,0	59,0	21	24	1,600	20
1 5020 060 215		6,0 - 12,0	21,2	13,5	12,0	29,5	9,0	70,0	27	24	2,300	10
1 5020 060 216		10,0 - 14,0	21,2	16	14,0	29,5	10,0	72,0	27	27	2,400	10
1 5020 060 221		13,0 - 18,0	28,5	21	18,0	37,0	11,0	82,0	34	33	3,400	10
1 5020 060 229		18,0 - 25,0	34,5	29	25,0	44,0	11,0	85,0	40	42	5,000	10
1 5020 060 236		22,0 - 32,0	42,5	36	32,0	52,0	13,0	106,0	49	53	8,500	10
1 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]
1 5705 015 205		6,0 - 12,0	15,8	1/2"	12,0	27,0	15,0	69,0	21	24	1,600	20
1 5705 021 205		7,0 - 12,0	21,2	1/2"	12,0	29,5	15,0	73,0	27	24	2,200	10
1 5705 028 214		12,0 - 18,0	28,5	3/4"	18,0	37,0	15,0	79,0	34	33	3,400	10
1 5705 034 210		21,0 - 25,0	34,5	1"	25,0	44,0	18,0	89,0	40	42	5,000	10
1 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
EN 45545-2 [HL 2]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

RQG2

Kunststoff-Schnellverschraubung
gerade
Innengewinde
hochdichtend

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

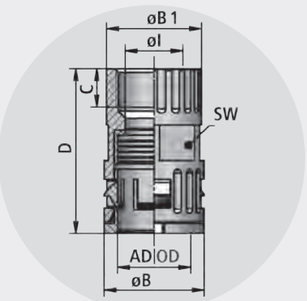
EIGENSCHAFTEN

- 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





FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø	øl mm	øB mm	øB1 mm	C mm	D mm	SW mm	kg|100	St. pcs.
RQG2 – M		**Metr.** EN 60423								[IP 68|69K]
1 5020 078 201	1 5020 078 001	10,0	M 12 x 1,5	7,5	17,0	17,0	9,5	36,5	16	0,450	50
1 5020 078 215	1 5020 078 015	13,0	M 12 x 1,5	10,0	20,0	23,0	9,5	34,5	18	0,550	50
1 5020 078 214	1 5020 078 014	13,0	M 16 x 1,5	10,0	20,0	21,0	9,5	36,5	18	0,640	50
1 5020 078 216	1 5020 078 016	15,8	M 16 x 1,5	12,5	23,0	21,0	9,5	39,0	21	0,760	50
1 5020 078 220	1 5020 078 020	21,2	M 20 x 1,5	16,5	29,5	24,0	12,5	49,0	27	1,260	50
1 5020 078 225	1 5020 078 025	28,5	M 25 x 1,5	17,0	37,0	30,0	13,5	54,0	34	2,000	25
1 5020 078 232	1 5020 078 032	34,5	M 32 x 1,5	24,0	44,0	35,0	15,0	55,5	40	2,200	10
1 5020 078 240	1 5020 078 040	42,5	M 40 x 1,5	33,0	58,0	44,5	20,0	85,0	55	2,800	10
1 5020 078 250		54,5	M 50 x 1,5	48,5	68,0	54,5	20,0	86,5	65	4,300	10
1 5020 078 263		54,5	M 63 x 1,5	48,5	68,0	69,0	25,0	91,0	65	9,500	10
RQG2 – P		**PG** DIN 40430								[IP 68|69K]
1 5020 081 209	1 5020 081 009	13,0	9	10,0	20,5	21,0	11,5	33,5	18	0,680	50
1 5020 081 211	1 5020 081 011	15,8	11	12,5	23,0	23,0	15,0	39,5	21	1,000	50
1 5020 081 216	1 5020 081 016	21,2	16	17,0	29,5	27,5	16,0	45,0	27	1,380	50
1 5020 081 221	1 5020 081 021	28,5	21	23,5	37,0	33,5	22,0	49,0	34	2,040	25
1 5020 081 229	1 5020 081 029	34,5	29	30,5	44,0	41,0	18,0	52,0	40	2,600	10
1 5020 081 236	1 5020 081 036	42,5	36	36,5	58,0	52,0	20,0	91,0	55	6,800	10
1 5020 081 248	1 5020 081 048	54,5	48	45,0	68,0	64,0	16,0	90,0	65	9,200	10
RQG2 – N		**NPT** ANSI/ASME B1.20.1								[IP 68|69K]
1 5020 080 208		21,2	1/2"	17,8	29,5	23,0	12,0	52,5	27	1,560	50
1 5020 080 214		28,5	3/4"	23,5	37,0	24,0	14,0	54,0	34	2,440	25
1 5020 080 218		34,5	1"	34,5	44,0	30,0	16,0	56,0	40	3,000	10
1 5020 080 217		42,5	1 1/4"	30,0	52,0	48,5	18,0	58,5	49	3,200	10
1 5020 080 209		54,5	1 1/2"	37,5	64,0	54,5	18,0	65,5	60	4,500	10

IP 68 | IP 69K
-40° C ... + 120° C

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

EN / IEC 61386-23

UL 1696 | CSA 22.2
UR file E86359

EN 45545-2 [HL 2]

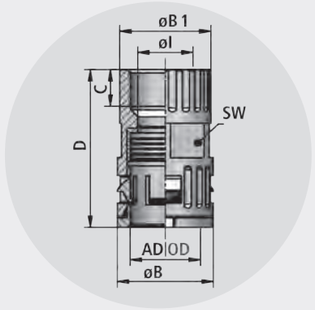
ASTM E162|E662
SMP 800-C

Lloyds Register | Gost

UV REACH RoHS

VIDEO





FLEXA No.	AD OD				øl mm	øB mm	øB 1 mm	C mm	D mm	SW mm	kg|100	St. pcs.
schwarz black	ø											
RQG2 – U		**UNEF** ANSI/ASME 81.1										[IP 68|69K]
1 5020 047 202	13,0	1/2"	(0,500)	- 28	10,0	20,0	17,0	8,0	36,6	18	0,500	50
1 5020 047 203	13,0	5/8"	(0,625)	- 24	10,0	20,0	20,6	8,0	36,6	18	0,600	50
1 5020 047 205	13,0	3/4"	(0,750)	- 20	10,0	20,0	23,0	9,5	38,5	18	0,700	50
1 5020 047 204	15,8	5/8"	(0,625)	- 24	12,5	23,0	23,6	9,5	40,0	21	0,760	50
1 5020 047 232	15,8	11/16"	(0,6875)	- 24	12,5	23,0	23,6	9,5	46,0	21	0,800	50
1 5020 047 206	15,8	3/4"	(0,750)	- 20	12,5	23,0	23,6	9,5	41,7	21	0,940	50
1 5020 047 225	15,8	15/16"	(0,9375)	- 20	12,5	23,0	30,0	9,5	45,5	21	1,300	50
1 5020 047 210	15,8	1"	(1,000)	- 20	12,5	23,0	30,0	9,5	45,5	21	1,100	50
1 5020 047 239	21,2	9/16"	(0,5625)	- 24	12,5	29,5	20,0	8,0	44,6	27	1,100	50
1 5020 047 207	21,2	5/8"	(0,625)	- 24	12,5	29,5	30,1	9,5	45,0	27	1,100	50
1 5020 047 227	21,2	3/4"	(0,75)	- 20	12,5	29,5	30,0	9,5	51,5	27	1,400	50
1 5020 047 208	21,2	7/8"	(0,875)	- 20	17,0	29,5	29,5	9,5	50,5	27	1,540	50
1 5020 047 209	21,2	15/16"	(0,9375)	- 20	17,0	29,5	30,1	9,5	50,3	27	1,780	50
1 5020 047 211	21,2	1"	(1,000)	- 20	17,0	29,5	30,1	9,5	50,3	27	1,720	50
1 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
1 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
1 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
1 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
1 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
1 5020 047 223	28,5	15/16"	(0,9375)	- 20	17,0	37,0	37,0	9,5	52,5	34	2,250	25
1 5020 047 214	28,5	1"	(1,000)	- 20	23,5	37,0	37,0	9,5	54,0	34	2,200	25
1 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
1 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
1 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
1 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
1 5020 047 233	34,5	1"	(1,000)	- 20	23,5	44,0	43,5	9,5	56,0	40	2,300	10
1 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
1 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
1 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
1 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
1 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
1 5020 047 221	34,5	2"	(2,000)	- 18	30,5	44,0	55,0	9,5	56,0	40	3,200	10
1 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
1 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
1 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
1 5020 047 238	42,5	2"	(2,000)	- 18	30,5	52,0	54,5	9,5	60,0	48	4,300	10
1 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
1 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

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

IP 68 | IP 69K
-40° C ... + 120° C

EN / IEC 61386-23

UL 1696 | CSA 22.2
UR file E86359

EN 45545-2 [HL 3]

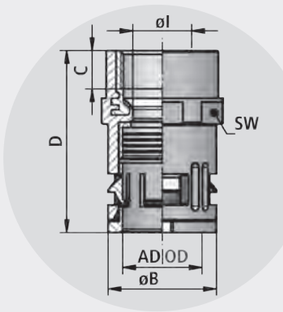
ASTM E162|E662
SMP 800-C

Lloyds Register | Gost

UV REACH RoHS

VIDEO





FLEXA No.	AD OD		øl mm	øB mm	C mm	D mm	SW mm	kg|100	St. pcs.
schwarz black	ø								
RQGK2 – M		**Metr.** EN 60423							[IP 68|69K]
1 5108 010 212	10,0	M 12 x 1,5	7,0	20,0	7,5	38,5	18	1,500	50
1 5108 013 216	13,0	M 16 x 1,5	8,5	24,0	9,0	42,0	22	2,420	50
1 5108 015 220	15,8	M 20 x 1,5	11,0	27,0	9,5	43,5	25	3,140	50
1 5108 021 220	21,2	M 20 x 1,5	15,0	33,0	12,0	50,0	30	4,800	25
1 5108 021 225	21,2	M 25 x 1,5	16,0	33,0	11,0	50,0	31	2,600	25
1 5108 028 225	28,5	M 25 x 1,5	18,0	43,0	13,0	53,0	41	5,080	25
1 5108 028 232	28,5	M 32 x 1,5	20,0	43,0	12,0	53,0	41	5,900	25
1 5108 034 232	34,5	M 32 x 1,5	24,0	48,0	12,0	57,0	46	6,880	25
1 5108 034 240	34,5	M 40 x 1,5	27,5	49,0	15,0	60,0	46	6,300	25
1 5108 042 240	42,5	M 40 x 1,5	32,0	58,0	15,0	62,0	55	10,000	10
1 5108 042 250	42,5	M 50 x 1,5	36,0	60,0	15,0	86,5	55	11,000	10
1 5108 054 250	54,5	M 50 x 1,5	39,0	68,0	15,0	95,0	65	17,000	10
1 5108 054 263	54,5	M 63 x 1,5	47,5	73,0	17,0	95,5	65	18,600	10
RQGK2 – P		**PG** DIN 40430							[IP 68|69K]
1 5020 075 207*	10,0	7	7,0	20,0	8,0	38,0	18	0,900	50
1 5020 075 209*	13,0	9	8,5	24,0	9,5	41,0	22	1,500	50
1 5020 075 211*	15,8	11	11,0	27,0	9,0	43,0	25	2,300	50
1 5020 075 213*	18,5	13,5	12,5	29.0	9,5	45,0	26	2,640	50
1 5020 075 216*	21,2	16	15,0	33,0	13,0	49,0	31	3,160	25
1 5020 075 221*	28,5	21	18,5	41,0	13,0	48,0	39	4,400	25
1 5020 075 229*	34,5	29	27,5	48,0	14,0	56,5	46	6,840	25
1 5020 075 236*	42,5	36	36,0	59,0	15,5	85,0	55	10,300	10
1 5020 075 248*	54,5	48	38,5	60,0	16,0	98,0	65	17,300	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
ASTM E162|E662
SMP 800-C
Lloyds Register | Gost
UV REACH RoHS

RQG3

Kunststoff-Schnellverschraubung
gerade, Innengewinde
konisch dichtend

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

EIGENSCHAFTEN

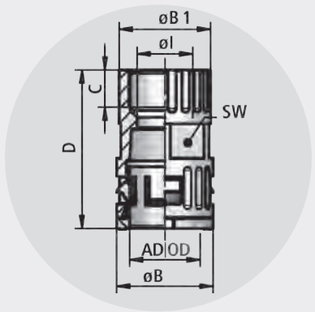
- beständig gegen Öl und Benzin
- weitgehend säure-und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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

VIDEO





FLEXA No.	AD OD		øl mm	øB mm	øB 1 mm	C mm	D mm	SW mm	kg|100	St. pcs.
schwarz black	ø									
RQG3 – M		**Metr.** EN 60423								[IP 66]
1 5020 079 215	13,0	M 12 x 1,5	10,0	20,0	23,0	9,5	34,5	18	0,580	50
1 5020 079 214	13,0	M 16 x 1,5	10,0	20,0	21,0	9,5	36,5	18	0,660	50
1 5020 079 216	15,8	M 16 x 1,5	12,5	23,0	21,0	9,5	39,0	21	0,780	50
1 5020 079 220	21,2	M 20 x 1,5	16,5	29,5	24,0	12,5	49,0	27	1,280	50
1 5020 079 225	28,5	M 25 x 1,5	17,0	37,0	30,0	13,5	54,0	34	2,120	25
1 5020 079 232	34,5	M 32 x 1,5	24,0	44,0	35,0	15,0	55,5	40	2,680	10
1 5020 079 240	42.5	M 40 x 1,5	33,0	52,0	44,5	20,0	63,0	50	3,400	10
RQG3 – U		**UNEF** ANSI/ASME 81.1								[IP 66]
1 5020 054 202	13,0	1/2" (0,500) - 28	10,0	20,0	17,0	8,0	36,6	18	0,560	50
1 5020 054 203	13,0	5/8" (0,625) - 24	10,0	20,0	20,6	8,0	36,6	18	0,640	50
1 5020 054 205	13,0	3/4" (0,750) - 20	10,0	20,0	23,0	9,5	38,5	18	0,840	50
1 5020 054 204	15,8	5/8" (0,625) - 24	12,5	23,0	23,6	9,5	40,0	21	0,810	50
1 5020 054 232	15,8	11/16" (0,6875) - 24	12,5	23,0	23,6	9,5	46,0	21	1,000	50
1 5020 054 206	15,8	3/4" (0,750) - 20	12,5	23,0	23,6	9,5	41,7	21	0,940	50
1 5020 054 225	15,8	15/16" (0,9375) - 20	12,5	23,0	30,0	9,5	45,5	21	1,340	50
1 5020 054 210	15,8	1" (1,000) - 20	12,5	23,0	30,0	9,5	45,5	21	1,340	50
1 5020 054 239	21,2	9/16" (0,5625) - 24	12,5	29,5	20,0	8,0	44,6	27	1,100	50
1 5020 054 207	21,2	5/8" (0,625) - 24	12,5	29,5	30,1	9,5	45,0	27	1,100	50
1 5020 054 227	21,2	3/4" (0,75) - 20	12,5	29,5	30,0	9,5	51,5	27	1,350	50
1 5020 054 208	21,2	7/8" (0,875) - 20	17,0	29,5	29,5	9,5	50,5	27	1,480	50
1 5020 054 209	21,2	15/16" (0,9375) - 20	17,0	29,5	30,1	9,5	50,3	27	1,820	50
1 5020 054 211	21,2	1" (1,000) - 20	17,0	29,5	30,1	9,5	50,3	27	1,660	50
1 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
1 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
1 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
1 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
1 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
1 5020 054 223	28,5	15/16" (0,9375) - 20	17,0	37,0	37,0	9,5	52,5	34	2,320	25
1 5020 054 214	28,5	1" (1,000) - 20	23,5	37,0	37,0	9,5	54,0	34	2,080	25
1 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
1 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
1 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
1 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
1 5020 054 233	34,5	1" (1,000) - 20	23,5	44,0	43,5	9,5	56,0	40	2,300	10
1 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
1 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
1 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
1 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
1 5020 054 221	34,5	2" (2,000) - 18	30,5	44,0	55,0	9,5	56,0	40	3,250	10
1 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
1 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
1 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
1 5020 054 238	42,5	2" (2,000) - 18	30,5	52,0	54,5	9,5	60,0	48	4,180	10
1 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
1 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 | IP 69K
-40° C ... + 120° C

ASTM E162|E662
SMP 800-C
UV REACH RoHS

RQGZ – S

Kunststoff-Schnellverschraubung
gerade, Steckanschluss, Zugentlastung
hochdichtend

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

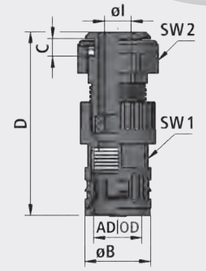
EIGENSCHAFTEN

- 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





VIDEO

FLEXA No.	AD OD		ø mm	øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
schwarz black	ø										
RQGZ – S											[IP 68 | 69K]
1 5130 013 216	13,0	5,0 - 10,0	16,2	6,0	27,0	8,5	65,0	18	24	1,700	20
1 5130 015 220	15,8	8,0 - 13,0	20,2	8,0	29,0	8,5	72,0	21	26	2,160	20
1 5130 021 225	21,2	11,0 - 17,0	25,2	11,0	36,0	8,5	81,0	27	32	3,820	10
1 5130 028 232	28,5	15,0 - 21,0	32,2	15,0	46,0	11,0	90,0	34	42	5,950	10

RQG1 – S

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

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

IP 66
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
ASTM E162|E662
SMP 800-C
UV REACH RoHS

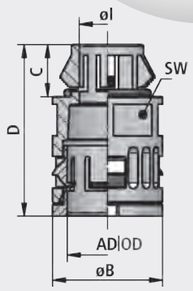
EIGENSCHAFTEN

- 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





VIDEO

FLEXA No.	FLEXA No.	AD OD	ø mm	øl mm	øB mm	C mm	D mm	SW mm	kg|100	St. pcs.
schwarz black	grau grey	ø								
RQG1 – S										[IP 66]
1 5020 082 207		10,0	12,0	7,0	17,0	11,7	34,5	16	0,440	50
1 5020 382 212		13,0	12,0	9,0	20,0	12,0	37,0	18	0,600	50
1 5020 082 209	1 5020 082 009	13,0	15,0	10,0	20,0	13,6	38,6	18	0,600	50
1 5020 382 216	1 5020 382 016	15,8	16,0	11,8	23,0	13,5	40,5	21	0,700	50
1 5020 082 211		15,8	18,0	12,5	23,0	13,5	40,5	21	0,760	50
1 5020 382 220		21,2	20,0	15,2	29,5	13,8	45,3	27	1,100	50
1 5020 082 216	1 5020 082 016	21,2	22,0	18,0	29,5	13,8	45,3	27	1,240	50
1 5020 082 221	1 5020 082 021	28,5	28,0	23,5	37,0	17,9	51,9	34	2,320	25
1 5020 382 225		28,5	25,0	21,0	37,0	17,5	51,0	34	1,920	25
1 5020 082 229		34,5	37,0	30,5	44,0	18,7	54,7	40	2,480	25
1 5020 082 236		42,5	47,0	36,5	52,0	21,0	60,0	49	2,700	25
1 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

ASTM E162|E662
SMP 800-C

UV REACH RoHS

VIDEO

RQGST

Kunststoff-Schnellverschraubung
gerade
mit Schlauchschelle
hochdichtend
Verbindung auf Installationsrohr

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

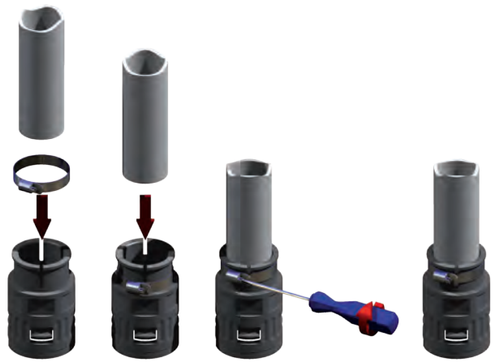
EIGENSCHAFTEN

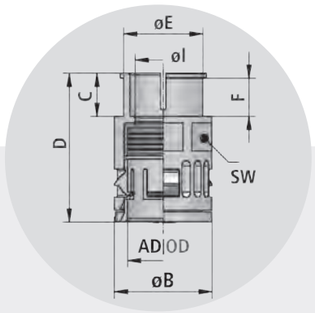
- zur Verbindung mit metrischem starren Installationsrohr
- inkl. Schlauchschelle
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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







FLEXA No.	AD OD	Rohr AD tube OD	øl	øB	C	D	øE	F	SW	kg|100	St.
schwarz black	ø	mm	mm	mm	mm	mm	mm	mm	mm		pcs.
RQGST											[IP 68|69K]
1 5604 015 216	15,8	16,0	12,5	23,0	13,0	41,0	20,0	11,5	21	0,750	50
1 5604 021 220	21,2	20,0	17,0	29,5	13,0	45,0	24,0	11,5	27	1,150	50
1 5604 028 225	28,5	25,0	20,5	37,0	15,0	49,5	29,0	13,5	34	1,700	25
1 5604 034 232	34,5	32,0	25,5	44,0	15,0	52,5	36,0	13,5	40	2,200	25
1 5604 042 240	42,5	40,0	32,0	52,0	16,5	54,5	44,0	14,0	49	3,100	25
1 5604 054 250	54,5	50,0	42,5	64,0	17,0	55,5	54,0	14,5	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

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

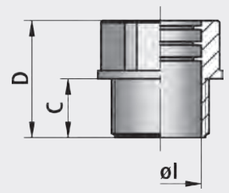
IP 50
-40° C ... + 120° C

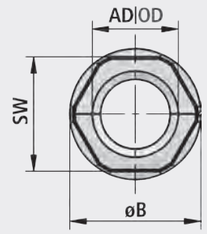
UV REACH RoHS





FLEXA No.	AD OD		øl	øB	C	D	SW	kg|100	St.
schwarz black	ø		mm	mm	mm	mm	mm		pcs.
RQG – Duo – M		Metr. EN 60423							[IP 50]
1 5128 015 216	15,8	M 16 x 1,5	11,0	30,0	15,0	30,0	26	0,750	10
1 5128 015 220	15,8	M 20 x 1,5	15,0	30,0	15,0	30,0	26	0,780	10
1 5128 021 220	21,2	M 20 x 1,5	15,0	32,0	15,0	30,0	28	0,850	10
1 5128 021 225	21,2	M 25 x 1,5	21,0	32,0	15,0	30,0	28	0,800	10
1 5128 028 225	28,5	M 25 x 1,5	21,0	40,0	15,0	35,0	36	1,300	10
1 5128 028 232	28,5	M 32 x 1,5	27,0	40,0	15,0	35,0	36	1,200	5
1 5128 034 232	34,5	M 32 x 1,5	27,0	50,0	15,0	35,0	46	2,400	5
1 5128 034 240	34,5	M 40 x 1,5	35,0	50,0	15,0	35,0	46	2,300	5
1 5128 042 240	42,5	M 40 x 1,5	35,0	62,0	15,0	35,0	55	2,800	5
1 5128 042 250	42,5	M 50 x 1,5	44,0	62,0	20,0	40,0	55	2,700	5
1 5128 054 250	54,5	M 50 x 1,5	44,0	72,0	20,0	45,0	65	3,300	5
1 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

UV REACH RoHS

VIDEO

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

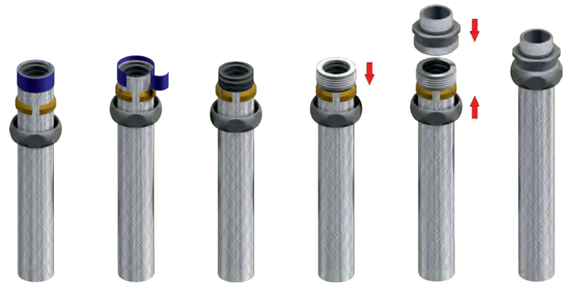
WICHTIG

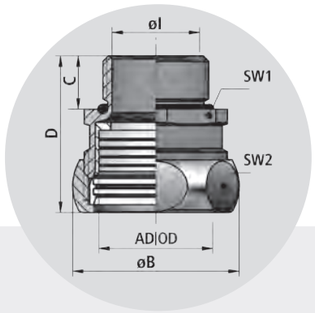
Für EMV-Anwendungen bitte die Montageanleitung beachten.

IMPORTANT

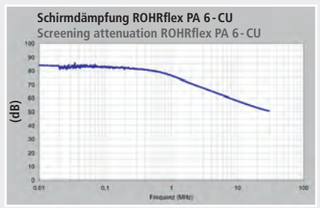
For EMC-usage please see our assembly instructions.







FLEXA No.	AD OD ø		mm	øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg|100	St. pcs.
RGE–M		**Metr. EN 60423**									[IP 66]
1 5126 013 012*	13,0	M 12 x 1,5	10,0 x 14,0	9,0	23,0	10,0	28,0	19	21	2,100	10
1 5126 015 016*	15,8	M 16 x 1,5	12,0 x 17,0	13,0	27,0	10,0	29,0	23	25	3,300	10
1 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
1 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
1 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
1 5126 054 050*	54,5	M 50 x 1,5	47,0 x 56,0	44,5	70,0	14,0	47,0	52	66	21,500	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

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

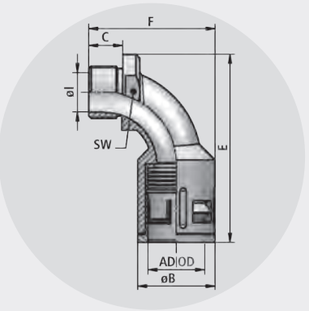
IP 68 | IP 69K
-40° C ... +120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2 UR file E86359
EN 45545-2 [HL 2]
ASTM E162|E662 SMP 800-C
VdTÜV / GGVSEB
UV REACH RoHS

VIDEO

FLEXA No.	FLEXA No.	AD OD ø		øl mm	øB mm	C mm	E mm	F mm	SW mm	kg|100	St. pcs.
schwarz black	grau grey										
RQB90–M			**Metr. EN 60423**								[IP 68|69K]
1 5103 010 212	1 5103 010 012	10,0	M 12 x 1,5	6,5	17,0	10,0	57,0	39,0	18	0,800	50
1 5103 013 216	1 5103 013 016	13,0	M 16 x 1,5	8,5	20,0	12,0	59,0	40,5	21	1,000	50
1 5103 015 220	1 5103 015 020	15,8	M 20 x 1,5	10,0	23,0	12,0	62,0	45,0	24	1,500	50
1 5103 021 220	1 5103 021 020	21,2	M 20 x 1,5	13,0	29,5	12,0	73,0	48,0	26	2,000	50
1 5103 021 225	1 5103 021 025	21,2	M 25 x 1,5	14,5	29,5	13,0	73,0	48,0	26	2,300	50
1 5103 028 225	1 5103 028 025	28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	64,0	32	3,300	25
1 5103 028 232	1 5103 028 032	28,5	M 32 x 1,5	20,0	37,0	14,0	85,0	64,0	36	3,400	25
1 5103 034 232	1 5103 034 032	34,5	M 32 x 1,5	23,0	44,0	14,0	100,5	74,0	39	5,000	10
1 5103 034 240	1 5103 034 040	34,5	M 40 x 1,5	29,0	44,0	14,0	100,5	74,0	45	5,400	10
1 5103 042 240	1 5103 042 040	42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	82,5	48	6,700	10
1 5103 042 250	1 5103 042 050	42,5	M 50 x 1,5	36,0	52,0	17,0	111,0	82,5	59	8,700	10
1 5103 054 250	1 5103 054 050	54,5	M 50 x 1,5	35,5	64,0	17,0	124,5	98,0	60	10,300	5
1 5103 054 263	1 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]
1 5020 090 207		10,0	7	6,5	17,0	10,0	57,0	39,0	18	0,800	50
1 5020 090 209		13,0	9	8,5	20,0	12,0	59,0	40,5	21	1,000	50
1 5020 090 211		15,8	11	10,0	23,0	12,0	62,0	45,0	24	1,300	50
1 5020 090 213		18,5	13,5	12,5	25,0	12,0	65,0	47,0	27	1,700	50
1 5020 090 216		21,2	16	14,5	29,5	13,0	73,0	48,0	26	2,100	50
1 5020 090 221		28,5	21	20,0	37,0	14,0	85,0	64,0	36	3,200	25
1 5020 090 229		34,5	29	30,0	44,0	14,0	100,5	74,0	45	5,200	10
1 5020 090 236		42,5	36	36,0	52,0	17,0	108,0	82,5	58	8,300	10
1 5020 090 248		54,5	48	45,5	64,0	15,5	124,5	97,0	70	11,600	5
RQB90–N			**NPT ANSI/ASME B1.20.1**								[IP 68|69K]
1 5703 013 204		13,0	3/8"	8,5	20,0	12,0	56,5	40,0	21	1,320	50
1 5020 018 204		15,8	3/8"	10,0	23,0	12,0	59,5	45,0	24	1,550	50
1 5703 015 205		15,8	1/2"	10,0	23,0	12,0	59,5	45,0	24	1,670	50
1 5020 018 206		21,2	1/2"	13,0	29,5	12,0	72,5	48,0	26	2,170	50
1 5020 018 214		28,5	3/4"	17,0	37,0	13,0	87,5	62,5	32	3,410	25
1 5020 018 216		34,5	1"	23,0	44,0	13,5	95,5	73,0	39	4,850	10
1 5703 042 217		42,5	1 1/4"	30,5	52,0	17,0	103,5	82,5	48	6,900	10
1 5020 018 209		54,5	1 1/2"	35,0	64,0	17,0	116,0	96,0	59	9,490	5
1 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
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

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

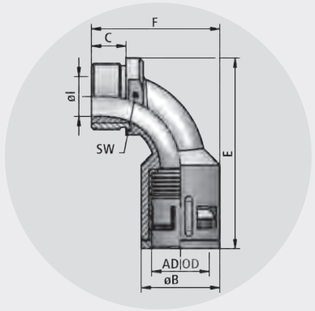
EIGENSCHAFTEN

- 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 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		øl mm	øB mm	C mm	E mm	F mm	SW mm	kg|100	St. pcs.
schwarz black	ø									
RQBK90 – M		**Metr.** EN 60423								[IP 68|69K]
1 5105 010 212	10,0	M 12 x 1,5	6,5	17,0	10,0	57,0	39,0	18	1,480	50
1 5105 013 216	13,0	M 16 x 1,5	8,5	20,0	12,0	59,0	40,5	21	1,400	50
1 5105 015 220	15,8	M 20 x 1,5	10,0	23,0	12,0	62,0	45,0	24	2,400	50
1 5105 021 220	21,2	M 20 x 1,5	13,0	29,5	12,0	73,0	48,0	26	3,000	50
1 5105 021 225	21,2	M 25 x 1,5	14,5	29,5	13,0	73,0	48,0	26	3,500	50
1 5105 028 225	28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	64,0	32	4,840	25
1 5105 028 232	28,5	M 32 x 1,5	20,0	37,0	14,0	85,0	64,0	36	6,040	25
1 5105 034 232	34,5	M 32 x 1,5	23,0	44,0	14,0	100,5	74,0	39	8,000	10
1 5105 034 240	34,5	M 40 x 1,5	29,0	44,0	14,0	100,5	74,0	45	8,000	10
1 5105 042 240	42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	82,5	48	16,500	10
1 5105 042 250	42,5	M 50 x 1,5	36,0	52,0	17,0	111,0	82,5	59	16,500	10
1 5105 054 250	54,5	M 50 x 1,5	35,5	64,0	17,0	124,5	98,0	60	19,000	5
1 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]
1 5020 088 207	10,0	7	6,5	17,0	10,0	57,0	39,0	18	1,340	50
1 5020 088 209	13,0	9	8,5	20,0	12,0	59,0	40,5	21	1,920	50
1 5020 088 211	15,8	11	10,0	23,0	12,0	62,0	45,0	24	2,640	50
1 5020 088 213	18,5	13,5	12,5	25,0	12,0	65,0	47,0	27	2,860	50
1 5020 088 216	21,2	16	14,5	29,5	13,0	73,0	48,0	26	3,080	50
1 5020 088 221	28,5	21	20,0	37,0	14,0	85,0	64,0	36	5,760	25
1 5020 088 229	34,5	29	29,0	44,0	14,0	100,5	74,0	46	8,800	10
1 5020 088 236	42,5	36	36,0	52,0	17,0	111,0	82,5	58	14,800	10
1 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]
1 5020 022 205*	15,8	1/2"	10,0	23,0	12,0	62,0	45,0	24	3,000	50
1 5020 022 206*	21,2	1/2"	13,0	29,5	12,0	73,0	48,0	26	3,000	50
1 5020 022 214*	28,5	3/4"	17,0	37,0	14,0	85,0	64,0	22	5,100	25
1 5020 022 216*	34,5	1"	24,5	44,0	14,0	100,5	74,0	31	8,000	10
1 5020 022 217*	42,5	1 1/4"	31,5	52,0	17,0	111,0	82,5	36	12,000	10
1 5020 022 209*	54,5	1 1/2"	37,5	64,0	17,0	124,5	97,0	60	18,000	5
1 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, 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
- Positionierung auch nach der Montage möglich

PROPERTIES

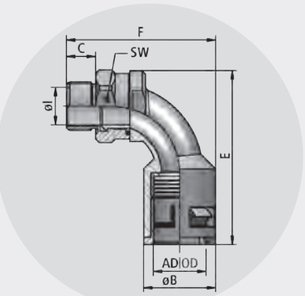
- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant
- high torque of thread connection
- swiveling also after installation

IP 68 | IP 69K
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO





FLEXA No.	AD OD		øl mm	øB mm	C mm	E mm	F mm	SW mm	kg|100	St. pcs.
schwarz black	ø									
RQBK90DR – M		**Metr.** EN 60423								[IP 68|69K]
1 5121 021 220	21,2	M 20 x 1,5	13,0	29,5	12,0	72,0	62,0	27	6,200	50
1 5121 421 220	21,2	M 20 x 1,5	13,0	29,5	6,0	72,0	56,0	27	5,740	50
1 5121 028 225	28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	80,0	34	11,160	25
1 5121 428 225	28,5	M 25 x 1,5	17,0	37,0	7,0	90,0	74,0	34	10,350	25
1 5121 034 232	34,5	M 32 x 1,5	24,5	44,0	14,0	100,0	91,0	43	16,500	10
1 5121 434 232	34,5	M 32 x 1,5	24,5	44,0	8,0	100,0	85,0	43	15,500	10
1 5121 042 240	42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	103,0	52	28,400	10
1 5121 442 240	42,5	M 40 x 1,5	31,5	52,0	8,0	111,0	94,0	52	26,300	10
RQBK90DR – P		**PG** DIN 40430								[IP 68|69K]
1 5521 021 216*	21,2	16	13,0	29,5	13,0	72,0	65,0	27	6,200	50
1 5521 028 221*	28,5	21	17,0	37,0	14,0	90,0	81,5	34	11,000	25
1 5521 034 229*	34,5	29	24,5	44,0	14,0	100,0	95,0	43	16,000	10
1 5521 042 236*	42,5	36	31,5	52,0	17,0	110,0	105,0	52	32,900	10
RQBK90DR – N		**NPT** ANSI/ASME B1.20.1								[IP 68|69K]
1 5020 019 206*	21,2	1/2"	13,0	29,5	13,0	73,0	65,0	27	7,100	50
1 5020 019 214*	28,5	3/4"	17,0	37,0	14,0	90,0	81,5	34	12,000	25
1 5020 019 216*	34,5	1"	24,5	44,0	14,0	100,0	95,0	43	17,400	10
1 5020 019 217*	42,5	1 1/4"	31,5	52,0	17,0	110,0	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
ASTM E162|E662
SMP 800-C

UV REACH RoHS

VIDEO

RQB1 90

Kunststoff-Schnellverschraubung
Bogen 90°
Außengewinde
konisch dichtend

EIGENSCHAFTEN

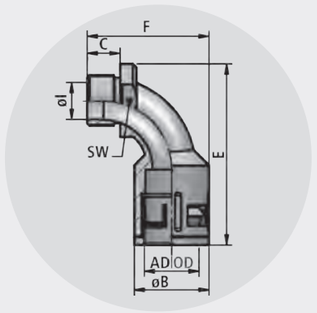
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

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

PROPERTIES

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





FLEXA No.	FLEXA No.	AD OD		ØI	ØB	C	E	F	SW	kg|100	St.
schwarz black	grau grey	ø		mm	mm	mm	mm	mm	mm		Pcs.
RQB1 90 – M			**Metr.** EN 60423								[IP 66]
1 5104 010 212		10,0	M 12 x 1,5	6,5	17,0	10,0	57,0	39,0	18	0,900	50
1 5104 013 216		13,0	M 16 x 1,5	8,5	20,0	12,0	59,0	40,5	21	1,100	50
1 5104 015 220	1 5104 015 020	15,8	M 20 x 1,5	10,0	23,0	12,0	62,0	45,0	24	1,400	50
1 5104 021 220	1 5104 021 020	21,2	M 20 x 1,5	13,0	29,5	12,0	73,0	48,0	26	2,100	50
1 5104 021 225	1 5104 021 025	21,2	M 25 x 1,5	14,5	29,5	13,0	73,0	48,0	26	2,000	50
1 5104 028 225		28,5	M 25 x 1,5	17,0	37,0	13,0	90,0	64,0	32	3,400	25
1 5104 028 232	1 5104 028 032	28,5	M 32 x 1,5	20,0	37,0	14,0	85,0	64,0	36	3,500	25
1 5104 034 232		34,5	M 32 x 1,5	23,0	44,0	14,0	100,5	74,0	39	5,100	10
1 5104 034 240	1 5104 034 040	34,5	M 40 x 1,5	29,0	44,0	14,0	100,5	74,0	45	5,400	10
1 5104 042 240		42,5	M 40 x 1,5	31,5	52,0	17,0	111,0	82,5	48	6,600	10
1 5104 042 250	1 5104 042 050	42,5	M 50 x 1,5	36,0	52,0	17,0	111,0	82,5	59	8,600	10
1 5104 054 250		54,5	M 50 x 1,5	35,5	64,0	17,0	124,5	98,0	60	11,000	5
1 5104 054 263	1 5104 054 063	54,5	M 63 x 1,5	45,5	64,0	17,0	124,5	97,0	70	12,200	5

IP 65
-40° C ... +120° C

UL 1696 | CSA 22.2
UR file E86359
ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQLB1 90

Kunststoffverschraubung
Bogen 90°, Außengewinde
konisch dichtend

MATERIAL

Kunststoff [PA modifiziert]

EIGENSCHAFTEN

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

Plastic connector
bend 90°, outer thread
conically sealed

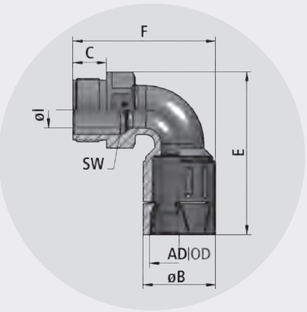
MATERIAL

plastics [PA modified]

PROPERTIES

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





FLEXA No.	FLEXA No.	AD OD		ØI	ØB	C	E	F	SW	kg|100	St.
schwarz black	grau grey	ø		mm	mm	mm	mm	mm	mm		Pcs.
RQLB1 90 – M			**Metr.** EN 60423								[IP 65]
1 5117 013 216	1 5117 013 016	13,0	M 16 x 1,5	10,0	20,0	11,0	47,0	42,5	18	0,100	50
1 5117 015 220	1 5117 015 020	15,8	M 20 x 1,5	12,5	24,0	11,0	52,0	46,5	22	1,500	50
1 5117 018 220	1 5117 018 020	18,5	M 20 x 1,5	14,0	26,0	13,0	55,5	51,5	27	1,700	50
1 5117 018 225	1 5117 018 025	18,5	M 25 x 1,5	14,0	26,0	13,0	55,5	51,5	27	1,700	50
1 5117 021 220	1 5117 021 020	21,2	M 20 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
1 5117 021 225	1 5117 021 025	21,2	M 25 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
1 5117 028 225	1 5117 028 025	28,5	M 25 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
1 5117 028 232	1 5117 028 032	28,5	M 32 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
1 5117 034 232	1 5117 034 032	34,5	M 32 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
1 5117 034 240	1 5117 034 040	34,5	M 40 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
1 5117 042 240	1 5117 042 040	42,5	M 40 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
1 5117 042 250	1 5117 042 050	42,5	M 50 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
1 5117 054 250	1 5117 054 050	54,5	M 50 x 1,5	45,0	64,0	16,0	122,0	94,8	66	10,600	5
1 5117 054 263	1 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 65]
1 5517 013 209		13,0	9	10,0	20,0	12,0	47,0	42,5	18	0,500	50
1 5517 015 211		15,8	11	12,5	24,0	12,0	52,0	46,5	22	0,600	50
1 5517 018 213		18,5	13,5	14,0	26,0	13,0	55,5	51,5	27	0,800	50
1 5517 021 216		21,2	16	14,0	29,5	13,0	61,8	54,2	27	1,000	50
1 5517 028 221		28,5	21	18,8	36,0	15,0	71,5	66,7	35	1,200	25
1 5517 034 229		34,5	29	26,0	44,0	15,0	85,5	71,0	43	1,700	10
1 5517 042 236		42,5	36	35,0	52,0	16,0	104,5	81,5	53	2,700	10
1 5517 054 248		54,5	48	45,0	64,0	16,0	122,0	94,8	66	4,300	5
RQLB1 90 – N			**NPT** ANSI/ASME B1.20.1								[IP 65]
1 5717 015 205		15,8	1/2"	12,4	24,0	13,0	51,5	49,0	22	1,500	50
1 5717 021 205		21,2	1/2"	14,0	29,5	13,0	61,8	54,2	27	2,100	50
1 5717 028 214		28,5	3/4"	18,8	36,0	12,5	71,5	66,2	35	3,200	10
1 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
EN 45545-2 [HL 2]
ASTM E162|E662
SMP 800-C
RQB45 – M | N
CONDUIT FITTING 514D
UV REACH RoHS

RQB45

Kunststoff-Schnellverschraubung
Bogen 45°
Außengewinde
hochdichtend

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

EIGENSCHAFTEN

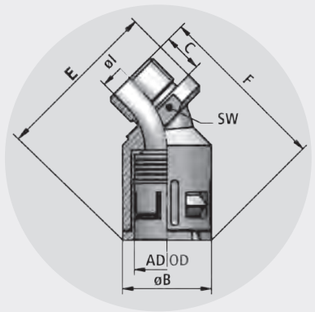
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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

VIDEO





FLEXA No.	FLEXA No.	AD OD		øl	øB	C	E	F	SW	kg|100	St.
schwarz black	grau grey	ø		mm	mm	mm	mm	mm	mm		pcs.
RQB45 – M			**Metr.** EN 60423								[IP 68|69K]
1 5100 010 212		10,0	M 12 x 1,5	6,5	18,0	10,0	39,0	45,0	18	0,600	50
1 5100 013 216		13,0	M 16 x 1,5	8,5	22,0	12,0	42,5	48,0	21	0,900	50
1 5100 015 220	1 5100 015 020	15,8	M 20 x 1,5	10,0	25,5	12,0	44,5	52,5	24	1,300	50
1 5100 021 220	1 5100 021 020	21,2	M 20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	1,800	50
1 5100 021 225	1 5100 021 025	21,2	M 25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	2,000	50
1 5100 028 225		28,5	M 25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	2,700	25
1 5100 028 232	1 5100 028 032	28,5	M 32 x 1,5	20,0	38,0	14,0	64,0	75,0	36	3,800	25
1 5100 034 232		34,5	M 32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	3,800	10
1 5100 034 240	1 5100 034 040	34,5	M 40 x 1,5	29,0	47,0	14,0	73,5	77,0	45	4,100	10
1 5100 042 240		42,5	M 40 x 1,5	31,5	56,5	17,0	82,5	86,0	48	5,500	10
1 5100 042 250	1 5100 042 050	42,5	M 50 x 1,5	36,0	61,5	17,0	82,5	86,0	58	6,500	10
1 5100 054 250		54,5	M 50 x 1,5	35,5	64,0	17,0	92,0	95,0	58	8,500	5
1 5100 054 263	1 5100 054 063	54,5	M 63 x 1,5	45,5	71,5	17,0	97,0	100,0	69	9,500	5
RQB45 – P			**PG** DIN 40430								[IP 68|69K]
1 5020 089 209		13,0	9	8,5	20,0	12,0	41,0	48,0	21	0,800	50
1 5020 089 211		15,8	11	10,0	23,0	12,0	43,0	51,0	24	1,200	50
1 5020 089 216		21,2	16	14,5	29,5	13,0	54,0	56,0	26	2,000	50
1 5020 089 221		28,5	21	20,0	37,0	14,0	63,0	69,0	36	2,900	25
1 5020 089 229		34,5	29	29,0	44,0	14,0	70,5	73,5	45	4,100	10
1 5020 089 236		42,5	36	36,0	52,0	17,0	81,0	82,5	58	6,000	10
1 5020 089 248		54,5	48	45,0	64,0	17,0	95,0	97,0	69	8,500	5
RQB45 – N			**NPT** ANSI/ASME B1.20.1								[IP 68|69K]
1 5020 017 205		15,8	1/2"	10,0	23,0	12,0	41,0	48,0	23	1,200	50
1 5020 017 206		21,2	1/2"	13,0	29,5	12,0	52,0	55,0	26	1,700	50
1 5020 017 214		28,5	3/4"	17,0	37,0	13,0	68,0	68,0	31	2,600	25
1 5020 017 216		34,5	1"	23,0	44,0	14,0	68,0	73,5	39	3,800	10
1 5020 017 215		34,5	1 1/4"	29,0	44,0	14,0	73,0	73,5	45	4,500	10
1 5020 017 217		42,5	1 1/4"	30,5	52,0	17,0	76,0	80,0	47	5,500	10
1 5020 017 208		42,5	1 1/2	35,0	52,0	17,0	82,0	81,0	58	6,300	10
1 5020 017 209		54,5	1 1/2"	35,0	64,0	17,0	89,0	94,5	58	8,700	5
1 5020 017 210		54,5	2"	45,0	64,0	17,0	95,5	95,0	69	9,000	5

IP 68 | IP 69K
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
Lloyds Register | Gost
UV REACH RoHS

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

EIGENSCHAFTEN

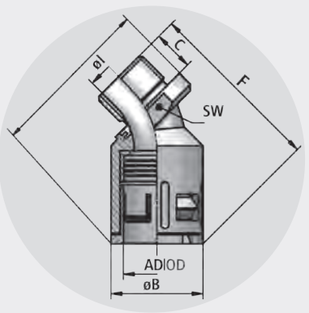
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- hohes Drehmoment des Gewindeanschlusses

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

VIDEO





FLEXA No.	AD OD		øl	øB	C	E	F	SW	kg|100	St.
schwarz black	ø		mm	mm	mm	mm	mm	mm		pcs.
RQBK45 – M		**Metr.** EN 60423								[IP 68|69K]
1 5102 010 212	10,0	M 12 x 1,5	6,5	18,0	10,0	39,0	45,0	18	1,140	50
1 5102 013 216	13,0	M 16 x 1,5	8,5	22,0	12,0	42,5	48,0	21	1,760	50
1 5102 015 220	15,8	M 20 x 1,5	10,0	25,5	12,0	44,5	52,5	24	1,700	50
1 5102 021 220	21,2	M 20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	2,540	50
1 5102 021 225	21,2	M 25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	3,800	50
1 5102 028 225	28,5	M 25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	4,000	25
1 5102 028 232	28,5	M 32 x 1,5	20,0	38,0	14,0	64,0	75,0	37	5,640	25
1 5102 034 232	34,5	M 32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	6,700	10
1 5102 034 240	34,5	M 40 x 1,5	29,0	47,0	14,0	73,5	77,0	46	9,000	10
1 5102 042 240	42,5	M 40 x 1,5	31,5	56,5	17,0	82,5	86,0	48	8,700	10
1 5102 042 250	42,5	M 50 x 1,5	36,0	61,5	17,0	82,5	86,0	59	16,500	10
1 5102 054 250	54,5	M 50 x 1,5	35,5	64,0	17,0	92,0	95,0	59	17,400	5
1 5102 054 263	54,5	M 63 x 1,5	45,5	71,5	17,0	97,0	100,0	69	22,500	5
RQBK45 – P		**PG** DIN 40430								[IP 68|69K]
1 5020 087 209*	13,0	9	8,5	22,0	12,0	42,5	48,0	21	1,700	50
1 5020 087 211*	15,8	11	10,0	25,5	12,0	44,5	52,5	24	2,300	50
1 5020 087 213*	18.5	13,5	12,5	28,0	12,0	49,0	59,0	27	2,620	50
1 5020 087 216*	21,2	16	14,5	29,5	13,0	56,0	60,0	26	2,860	50
1 5020 087 221*	28,5	21	20,0	38,0	14,0	64,0	75,0	36	5,360	25
1 5020 087 229*	34,5	29	29,0	47,0	14,0	73,5	77,0	45	7,700	10
1 5020 087 236*	42,5	36	36,0	61,5	17,0	82,5	86,0	58	12,300	10
1 5020 087 248*	54,5	48	45,5	71,5	17,0	97,0	100,0	70	18,500	5

* Lieferzeit auf Anfrage Delivery time on request

IP 68 | IP 69K
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3]
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

RQBK45DR

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

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

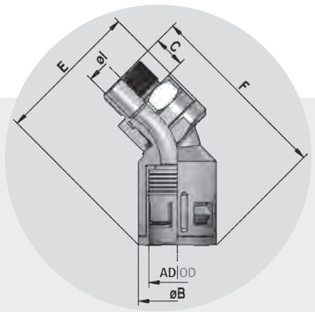
EIGENSCHAFTEN

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





FLEXA No.	AD OD		øl	øB	C	E	F	SW	kg|100	St.
schwarz black	ø		mm	mm	mm	mm	mm	mm		pcs.
RQBK45 DR – M		Metr. EN 60423								[IP 68|69K]
1 5131 021 220	21,2	M 20 x 1,5	13,0	29,5	12,0	54,5	71,5	27	6,200	50
1 5131 421 220	21,2	M 20 x 1,5	13,0	29,5	6,0	54,5	65,5	27	5,740	50
1 5131 028 225	28,5	M 25 x 1,5	17,0	37,0	13,0	66,0	87,0	34	11,060	25
1 5131 428 225	28,5	M 25 x 1,5	17,0	37,0	7,0	66,0	81,0	34	10,350	25
1 5131 034 232	34,5	M 32 x 1,5	24,5	44,0	14,0	74,0	92,0	43	16,500	10
1 5131 434 232	34,5	M 32 x 1,5	24,5	44,0	8,0	74,0	86,0	43	15,500	10
1 5131 042 240	42,5	M 40 x 1,5	31,5	52,0	17,0	85,0	104,0	52	28,400	10
1 5131 442 240	42,5	M 40 x 1,5	31,5	52,0	8,0	85,0	95,0	52	26,300	10

IP 66
-40° C ... + 120° C

EN / IEC 61386-23
UL 1696 | CSA 22.2
UR file E86359
ASTM E162|E662
SMP 800-C
UV REACH RoHS

VIDEO

RQB1 45

Kunststoff-Schnellverschraubung
Bogen 45°
Außengewinde
konisch dichtend

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

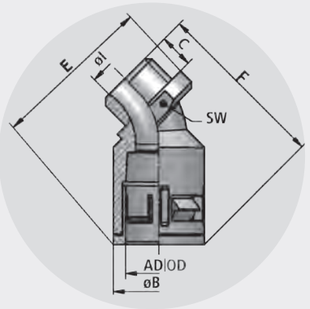
EIGENSCHAFTEN

- 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, halogen





FLEXA No.	FLEXA No.	AD OD		øl	øB	C	E	F	SW	kg|100	St.
schwarz black	grau grey	ø		mm	mm	mm	mm	mm	mm		pcs.
RQB1 45 – M			Metr. EN 60423								[IP 66]
1 5101 010 212		10,0	M 12 x 1,5	6,5	17,0	10,0	39,0	45,0	18	0,800	50
1 5101 013 216	1 5101 013 016	13,0	M 16 x 1,5	8,5	20,0	12,0	42,5	48,0	21	0,900	50
1 5101 015 220	1 5101 015 020	15,8	M 20 x 1,5	10,0	23,0	12,0	44,5	52,5	24	1,100	50
1 5101 021 220	1 5101 021 020	21,2	M 20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	1,800	50
1 5101 021 225	1 5101 021 025	21,2	M 25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	2,000	50
1 5101 028 225	1 5101 028 025	28,5	M 25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	2,700	25
1 5101 028 232	1 5101 028 032	28,5	M 32 x 1,5	20,0	37,0	14,0	64,0	75,0	36	3,600	25
1 5101 034 232	1 5101 034 032	34,5	M 32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	3,800	10
1 5101 034 240	1 5101 034 040	34,5	M 40 x 1,5	29,0	44,0	14,0	73,5	77,0	45	4,100	10
1 5101 042 240	1 5101 042 040	42,5	M 40 x 1,5	31,5	52,0	17,0	82,5	86,0	48	5,300	10
1 5101 042 250	1 5101 042 050	42,5	M 50 x 1,5	36,0	52,0	17,0	82,5	86,0	58	6,500	10
1 5101 054 250	1 5101 054 050	54,5	M 50 x 1,5	35,5	64,0	17,0	92,0	95,0	58	9,200	5
1 5101 054 263	1 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]
1 5701 015 205		15,8	1/2"	10,0	23,0	12,0	44,5	52,5	24	1,200	50
1 5701 021 205		21,2	1/2"	14,5	29,5	12,0	55,0	60,0	26	1,900	50
1 5701 028 214		28,5	3/4"	20,0	37,0	13,0	67,0	70,0	32	2,700	25
1 5701 034 210		34,5	1"	30,0	44,0	14,0	73,5	75,0	39	3,800	10
1 5701 042 217		42,5	1 1/4"	39,0	52,0	17,0	82,5	100,0	48	5,500	10
1 5701 054 209		54,5	1 1/2"	37,5	64,0	17,0	97,0	100,0	59	8,900	5

IP 65
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359

ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQLB1 45

Kunststoff-Schnellverschraubung
Bogen 45°
Außengewinde
konisch dichtend

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

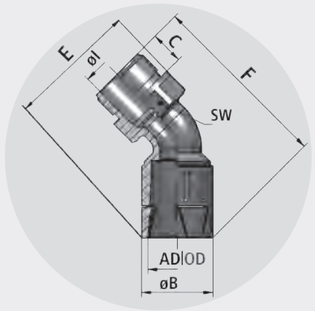
EIGENSCHAFTEN

- 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, halogen





FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø		øl mm	øB mm	C mm	E mm	F mm	SW mm	kg|100	St. Pcs.
RQLB1 45 – M			**Metr.** EN 60423								[IP 65]
1 5118 013 216	1 5118 013 016	13,0	M 16 x 1,5	10,0	20,0	11,0	47,0	42,5	18	1,100	50
1 5118 015 220	1 5118 015 020	15,8	M 20 x 1,5	12,5	24,0	11,0	52,0	46,5	22	1,500	50
1 5118 021 220	1 5118 021 020	21,2	M 20 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
1 5118 021 225	1 5118 021 025	21,2	M 25 x 1,5	14,0	29,5	13,0	61,8	54,2	27	2,100	50
1 5118 028 225	1 5118 028 025	28,5	M 25 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
1 5118 028 232	1 5118 028 032	28,5	M 32 x 1,5	18,8	36,0	13,0	71,5	66,7	35	3,200	25
1 5118 034 232	1 5118 034 032	34,5	M 32 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
1 5118 034 240	1 5118 034 040	34,5	M 40 x 1,5	26,0	44,0	15,0	85,5	71,0	43	4,800	10
1 5118 042 240	1 5118 042 040	42,5	M 40 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
1 5118 042 250	1 5118 042 050	42,5	M 50 x 1,5	35,0	52,0	16,0	104,5	81,5	53	7,400	10
1 5118 054 263	1 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 65]
1 5718 015 205		15,8	1/2"	12,4	24,0	13,0	52,0	48,5	22	1,500	50
1 5718 021 205		21,2	1/2"	14,0	29,5	13,0	61,8	54,2	27	2,100	50
1 5718 028 214		28,5	3/4"	18,8	36,0	12,5	71,5	66,2	35	3,200	25
1 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

EN 45545-2 [HL 2]

ASTM E162|E662
SMP 800-C

RQW–M|N
CONDUIT FITTING 514D

VdTÜV/GGVSEB

UV REACH RoHS

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

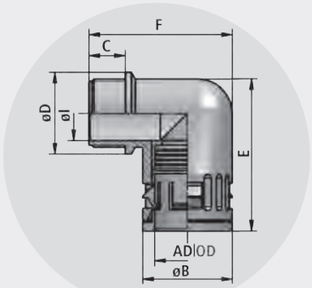
PROPERTIES

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

VIDEO



FLEXA No. schwarz black	FLEXA No. grau grey	AD OD 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]
1 5020 064 210	1 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
1 5020 064 212	1 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
1 5020 036 216	1 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
1 5020 064 216	1 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
1 5020 036 220	1 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
1 5020 064 220	1 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
1 5020 036 225	1 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
1 5020 064 225	1 5020 064 025	28,5	M 25 x 1,5	19,0	37,0	13,0	57,0	57,0	34,0	3,120	25
1 5020 036 232	1 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
1 5020 064 232	1 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
1 5020 036 240	1 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
1 5020 064 240	1 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
1 5020 036 250	1 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
1 5020 064 250	1 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
1 5020 036 263	1 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]
1 5020 028 207	1 5020 028 007	10,0	7	7,0	17,0	9,5	34,0	33,0	16,0	0,560	50
1 5020 028 209	1 5020 028 009	13,0	9	12,0	20,0	10,0	37,0	34,0	20,0	0,680	50
1 5020 029 211		13,0	11	14,0	20,0	10,0	39,0	34,0	23,0	0,780	50
1 5020 029 213		13,0	13,5	15,5	20,0	10,0	41,0	35,0	25,0	0,860	50
1 5020 028 211	1 5020 028 011	15,8	11	14,5	23,0	10,0	42,0	37,5	24,5	1,000	50
1 5020 028 213	1 5020 028 013	18,5	13,5	13,5	26,5	13,0	46,0	47,0	27,0	1,400	50
1 5020 028 216	1 5020 028 016	21,2	16	18,0	29,5	13,0	50,0	49,0	27,0	1,800	50
1 5020 028 221	1 5020 028 021	28,5	21	24,0	37,0	13,0	58,0	57,0	34,0	2,840	25
1 5020 028 229	1 5020 028 029	34,5	29	32,0	44,0	15,0	67,5	65,0	43,0	4,200	10
1 5020 028 236	1 5020 028 036	42,5	36	39,5	52,0	15,0	83,0	72,0	51,5	7,200	10
1 5020 028 248	1 5020 028 048	54,5	48	48,5	64,0	16,0	96,0	84,0	65,0	10,200	5
RQW – C			**CTG** JIS B 0204	**Whitworth** DIN ISO 228-1							[IP 68|69K]
1 5020 053 201		13,0	G 16	1/2"	15,0	20,0	14,0	40,0	40,0	27,0	0,980	50
1 5020 053 202		15,8	G 16	1/2"	15,0	23,0	14,0	42,0	43,0	27,0	1,120	50
1 5020 053 203		21,2	G 16	1/2"	15,0	29,5	14,0	51,0	49,0	27,0	2,000	50
1 5020 053 204		28,5	G 22	3/4"	20,5	37,0	13,0	57,0	57,0	34,0	3,000	25
1 5020 053 205		34,5	G 28	1"	25,0	44,0	16,0	67,5	66,5	43,0	4,900	10
1 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
1 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]
1 5020 057 201		10,0	1/4"	8,5	17,0	10,0	34,0	33,0	16,0	0,400	50
1 5020 057 202		13,0	1/4"	10,0	20,0	10,5	36,0	35,0	20,0	0,600	50
1 5020 057 204		15,8	3/8"	12,5	26,0	12,0	44,0	44,0	24,5	0,800	50
1 5020 057 205		15,8	1/2"	14,0	23,5	12,0	42,0	40,5	23,0	1,100	50
1 5020 057 206		21,2	1/2"	16,0	29,5	13,0	51,0	48,5	27,0	1,880	50
1 5020 039 221		28,5	3/4"	21,0	37,0	14,0	57,5	57,0	34,0	3,040	25
1 5020 039 228		34,5	1"	28,0	44,0	16,0	67,5	67,5	43,0	4,800	10
1 5020 057 207		42,5	1 1/4"	35,0	52,0	18,0	83,0	76,0	52,0	6,900	10
1 5020 057 208		42,5	1 1/2"	36,5	54,0	16,5	83,0	76,0	56,0	7,350	10
1 5020 057 209		54,5	1 1/2"	41,0	64,0	18,0	95,0	87,0	64,5	11,800	5
1 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

ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQW1

Kunststoff-Schnellverschraubung
Winkel 90°
Außengewinde
konisch dichtend

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

EIGENSCHAFTEN

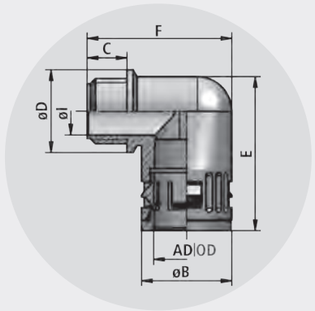
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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

VIDEO





FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø		øl mm	øB mm	C mm	E mm	F mm	øD mm	kg|100	St. pcs.
RQW1 – M			**Metr. EN 60423**								[IP 66]
1 5020 051 210	1 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
1 5020 051 212	1 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
1 5020 051 216	1 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
1 5020 051 218	1 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
1 5020 051 220	1 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
1 5020 051 219	1 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
1 5020 051 222	1 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
1 5020 051 225	1 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
1 5020 051 228	1 5020 051 028	28,5	M 25 x 1,5	18,0	37,0	13,0	57,0	57,0	34,0	3,080	25
1 5020 051 232	1 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
1 5020 051 234	1 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
1 5020 051 240	1 5020 051 040	34,5	M 40 x 1,5	32,0	44,5	15,0	67,5	67,0	45,0	4,400	10
1 5020 051 242	1 5020 051 042	42,5	M 40 x 1,5	33,0	52,0	15,0	81,0	72,0	51,5	7,300	10
1 5020 051 250	1 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
1 5020 051 254	1 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
1 5020 051 263	1 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											
1 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
1 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
1 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
1 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
1 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
1 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
1 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
1 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]
1 5020 050 207	1 5020 050 007	10,0	7	7,0	17,0	10,0	34,0	33,0	16,0	0,560	50
1 5020 050 209	1 5020 050 009	13,0	9	12,0	20,0	10,0	37,0	34,0	20,0	0,700	50
1 5020 050 211	1 5020 050 011	15,8	11	15,5	23,0	10,0	42,0	37,5	24,5	1,040	50
1 5020 050 213	1 5020 050 013	18,5	13,5	13,5	26,5	13,0	46,0	47,0	27,0	1,400	50
1 5020 050 216	1 5020 050 016	21,2	16	18,0	29,5	13,0	50,0	48,0	27,0	1,860	50
1 5020 050 221	1 5020 050 021	28,5	21	24,0	37,0	13,0	58,0	56,0	34,0	2,800	25
1 5020 050 229	1 5020 050 029	34,5	29	32,0	44,0	15,0	67,5	65,0	43,0	4,200	10
1 5020 050 236	1 5020 050 036	42,5	36	36,5	52,0	15,0	83,0	72,0	51,5	7,200	10
1 5020 050 248	1 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]
1 5727 015 205		15,8	1/2"	16,0	26,0	11,0	42,0	40,5	26,0	1,100	50
1 5727 021 205		21,2	1/2"	16,0	29,5	13,0	51,0	48,5	27,0	1,600	50
1 5727 028 214		28,5	3/4"	21,0	37,0	14,0	57,5	57,0	34,0	3,000	25
1 5727 034 210		34,5	1"	28,0	44,0	16,0	67,5	66,0	43,0	4,650	10
1 5727 042 217		42,5	1 1/4"	35,0	52,0	18,0	83,0	76,0	52,0	5,100	10
1 5727 054 209		54,5	1 1/2"	41,0	64,0	18,0	95,0	87,0	64,5	11,870	5

IP 68
-40° C ... +120° C

ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQW – F

Kunststoff-Schnellverschraubung
Winkel 90°, Flanschanschluss
inkl. Flanschdichtung

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

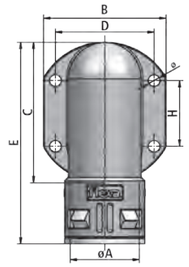
EIGENSCHAFTEN

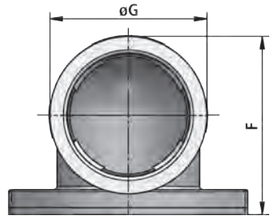
- beständig gegen Öl und Benzin
- weitgehend säure-und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

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

VIDEO









FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø	øA mm	B mm	C mm	D mm	H mm	ø mm	øG mm	F mm	E mm	kg|100	St. pcs.
RQW – F													[IP 68]
1 5020 077 216	1 5020 077 016	21,2	20,0	46,0	42,0	36,0	–	5,5	29,5	36,0	85,0	2,100	10
1 5020 077 221	1 5020 077 021	28,5	27,0	65,5	61,0	53,0	–	6,6	37,0	45,0	88,0	4,200	10
1 5020 077 229	1 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
1 5020 077 236	1 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
1 5020 077 248	1 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

-40° C ... +120° C

ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQF2 – M

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

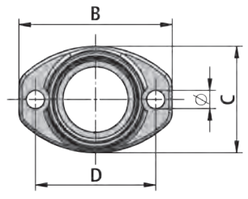
Plastic flange
suitable for all metric connectors with outer thread acc. to EN 60423

EIGENSCHAFTEN

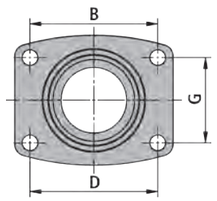
- beständig gegen Öl und Benzin
- weitgehend säure-/lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

PROPERTIES

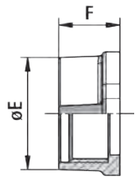
- resistant against oil and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen



Typ | type A



Typ | type B







FLEXA No. schwarz black	FLEXA No. grau grey	Typ type		B mm	C mm	D mm	G mm	ø mm	øE mm	H mm	F mm	kg|100	St. pcs.
RQF2 – M			**Metr. EN 60423**										[IP 68]
1 5020 071 225	1 5020 071 025	A	M 25 x 1,5	46	32	36	–	5,4	29,5	13,0	15,5	0,660	50
1 5020 071 232	1 5020 071 032	A	M 32 x 1,5	63	46	52	–	6,6	37,0	16,5	20,0	1,480	25
1 5020 071 240	1 5020 071 040	B	M 40 x 1,5	67	55	54	36	6,6	45,0	16,0	18,5	1,900	10
1 5020 071 250	1 5020 071 050	B	M 50 x 1,5	86	64	73	30	6,6	55,0	17,0	20,0	2,500	10
1 5020 071 263	1 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 | Übergangstülle
von Schlauch zu Kabel

End cap | transition
from tubing to cable

MATERIAL

Kunststoff [TPE]

MATERIAL

plastics [TPE]

VERWENDUNG

- rationeller Schlauchendenabschluss
- durch einfaches Aufstecken montiert

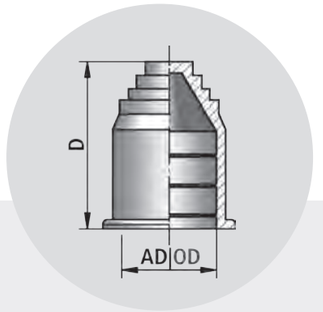
APPLICATION

- rational tubing end
- assembled by just putting on

-40° C ... +120° C

UV REACH RoHS





FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø	min ø – max ø mm	D mm	kg|100	St. pcs.
RQE						
1 5030 012 207	1 5030 012 007	10,0	1,0 - 8,0	29,0	0,120	50
1 5030 012 209	1 5030 012 009	13,0	1,0 - 10,0	29,0	0,220	50
1 5030 012 211	1 5030 012 011	15,8	4,0 - 12,0	36,0	0,320	50
1 5030 012 213	1 5030 012 013	18,5	4,0 - 13,0	37,5	0,520	50
1 5030 012 216	1 5030 012 016	21,2	6,0 - 16,5	37,0	0,560	50
1 5030 012 221	1 5030 012 021	28,5	6,0 - 23,0	40,0	0,650	25
1 5030 012 229	1 5030 012 029	34,5	6,0 - 29,0	44,0	0,960	25
1 5030 012 236	1 5030 012 036	42,5	10,0 - 37,0	46,0	1,480	25
1 5030 012 248	1 5030 012 048	54,5	10,0 - 47,0	53,0	2,100	10

-40° C ... +120° C

ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQA

Endtülle
V0 nach UL 94

Terminal sleeve
V0 acc. to UL 94

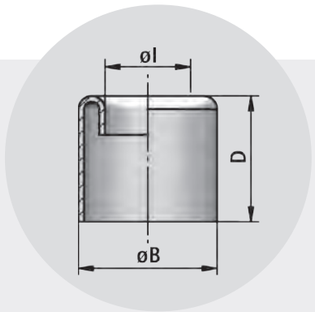
MATERIAL
Kunststoff [PA]

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					
schwarz black	grau grey	ø	øI mm	øB mm	D mm	kg|100	St. pcs.
RQA							
1 5030 021 207	1 5030 021 007	10,0	4,3	12,0	20,0	0,104	50
1 5030 021 209	1 5030 021 009	13,0	7,8	15,0	20,0	0,140	50
1 5030 021 211	1 5030 021 011	15,8	10,3	18,5	20,0	0,160	50
1 5030 021 213	1 5030 021 013	18,5	12,1	20,5	21,0	0,240	50
1 5030 021 216	1 5030 021 016	21,2	14,3	24,0	21,0	0,220	50
1 5030 021 221	1 5030 021 021	28,5	20,8	31,0	22,0	0,320	25
1 5030 021 229	1 5030 021 029	34,5	26,8	36,8	22,0	0,400	25
1 5030 021 236	1 5030 021 036	42,5	33,8	44,5	25,0	0,640	25
1 5030 021 248	1 5030 021 048	54,5	45,8	56,5	25,0	0,800	10

RQPRO

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

Heavy abrasion protector
incl. screws made of stainless steel

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.

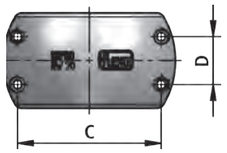
-40° C ... +120° C

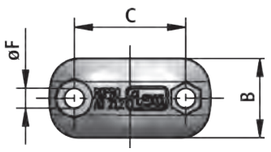
EN 45545-2 [HL 3] HL3
ASTM E162|E662
SMP 800-C

UV REACH RoHS











FLEXA No.	LW NW	AD OD							
schwarz black		ø	øA mm	B mm	C mm	D mm	øF mm	kg|100	St. pcs.
RQPRO									
1 5524 021 200		21,2	45,0	22,0	31,0	–	5,5	2,330	25
1 5524 028 200		28,5	52,0	26,0	39,0	–	5,5	2,900	25
1 5524 034 200		34,5	58,0	26,0	45,0	–	5,5	3,270	10
1 5524 042 200		42,5	66,0	30,0	54,0	–	5,5	4,050	10
1 5524 054 200		54,5	77,0	30,0	65,0	–	5,5	4,900	5
1 5524 079 200	79,2		108,0	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

ASTM E162|E662
SMP 800-C

UV REACH RoHS

Multi – GFP

Einteiliger Flanschanschluss
gerade
für Kabelsammler ROHRflex® Multi

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

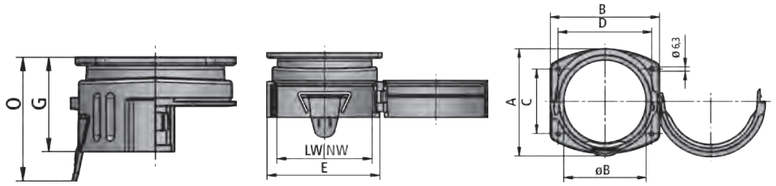
EIGENSCHAFTEN

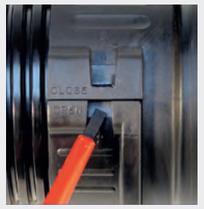
- beständig gegen viele Öle und Benzine
- weitgehend säure- und lösungsmittelbeständig
- halogen- silikon-, cadmiumfrei
- selbstverlöschend
- flammwidrig
- mit Spezialdichtungen Schutzart IP 65, IP 68, IP 69K

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. black	FLEXA No. grey	LW NW ø	A mm	B mm	C mm	D mm	E mm	G mm	øF mm	O mm	kg|100	St. pcs.
Multi – GFP												[IP 54 ... IP 69K]
1 5032 206 070	1 5032 006 070	70	94,0	96,0	60,5	80,5	96,4	65,5	68	88,0	10,800	1
1 5032 206 095	1 5032 006 095	95	120,0	126,0	74,0	108,0	123,0	70,5	95	92,5	16,800	1

Multi – WFP

Einteiliger Flanschanschluss
90° Winkel
für Kabelsammler ROHRflex® Multi

One-part flange connector
90° elbow
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

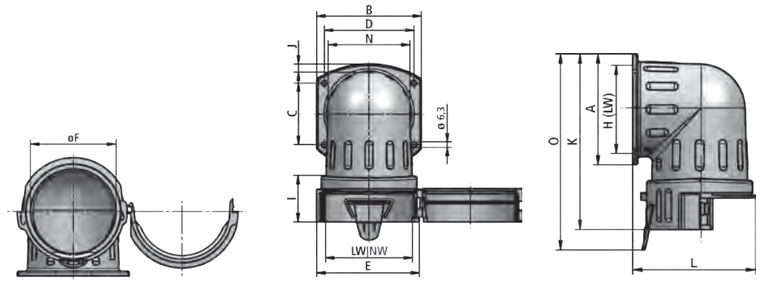
- resistant against several oils and benzine
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- self-extinguishing
- flame resistant
- for higher protective system IP 65, IP 68, IP 69K special sealings are available

IP 54 ... IP 69K
-40°C ... +120°C

UL 1696 | CSA 22.2
UR file E86359

ASTM E162|E662
SMP 800-C

UV REACH RoHS





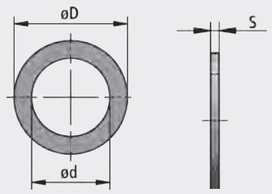
FLEXA No. black	FLEXA No. grey	LW NW ø	A mm	B mm	C mm	D mm	E mm	H mm	K mm	L mm	N mm	øF mm	O mm	kg|100	St. pcs.
Multi – WFP															[IP 54 ... IP 69K]
1 5032 207 070	1 5032 007 070	70	94	96	60,5	80,5	96,4	69	153,0	105,0	73,0	68	176,0	19,200	1
1 5032 207 095	1 5032 007 095	95	120	126	74,0	108,0	123,0	95	191,0	133,5	98,2	95	212,0	34,600	1



Multi – FRM

Spezialdichtung für Multi-Anschlussteile
Material Moosgummi

Special sealing for Multi connectors
Material foam rubber

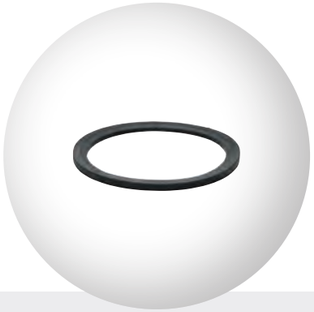


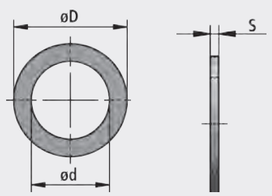
FLEXA No.	LW NW ø	øD mm	ød mm	s mm	kg|100	St. pcs.
						[IP 65]
1 5032 208 070	70	78,0	66,0	6,0	0,130	1
1 5032 208 095	95	105,0	89,0	6,0	0,240	1

Multi – FRM68

Spezialdichtung für Multi-Anschlussteile
Material TPE

Special sealing for Multi connectors
Material TPE





FLEXA No.	LW NW ø	øD mm	ød mm	s mm	kg|100	St. pcs.
						[IP 68|69K]
1 5032 211 070	70	78,0	66,0	6,0	0,400	1
1 5032 211 095	95	105,0	89,0	6,0	0,730	1

UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3] SNCF DB HL3
ASTM E162|E662
SMP 800-C NFPA130
UV REACH RoHS PG

RQT – PA

IP 68 | IP 69K
-40° C ... + 120° C

Kunststoff-Schnellverschraubung
T-Verteiler, hochdichtend

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

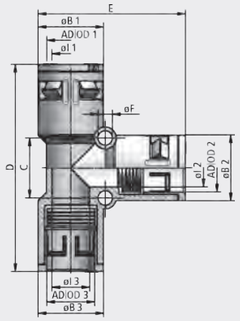
MATERIAL
Kunststoff [PA]

MATERIAL
plastics [PA]

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

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





VIDEO

FLEXA No. schwarz black	FLEXA No. grau grey	AD 2 OD 2 ø	AD 1/3 OD 1/3 ø	øB 2 mm	øB 1/3 mm	E mm	D mm	øF mm	C mm	kg|100	St. pcs.
RQT – PA											[IP 68|69K]
1 5020 041 208	1 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
1 5020 041 201	1 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
1 5020 041 202	1 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
1 5020 041 210	1 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
1 5020 041 211	1 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
1 5020 041 212	1 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
1 5020 041 213	1 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

UV REACH RoHS PG

RQT

IP 66
-40° C ... + 120° C

Kunststoff-T-Verteiler

One-piece plastic T distributor

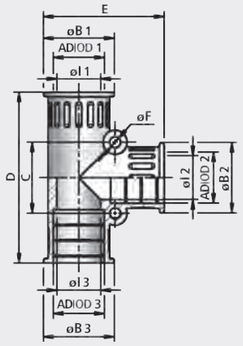
MATERIAL
Kunststoff [TPE]

MATERIAL
plastics [TPE]

- für rationelle Schlauchmontage
- durch einfaches Aufstecken montiert

- for rational tubing assembly
- assembled by just putting on





FLEXA No. schwarz black	AD 2 OD 2 ø	AD 1|3 OD 1|3 ø	øB 2 mm	øB 1/3 mm	E mm	D mm	øF mm	C mm	kg|100	St. pcs.
RQT										[IP 66]
1 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
1 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
1 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
1 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
1 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
1 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
1 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
1 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
1 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

UL 1696 | CSA 22.2
UR file E86359
EN 45545-2 [HL 3] SNCF DB HL3
ASTM E162|E662
SMP 800-C NFPA130
UV REACH RoHS PG

RQY – PA

V0 [UL 94]
IP 68 | IP 69K
-40° C ... + 120° C

Kunststoff-Schnellverschraubung
Y-Verteiler, hochdichtend

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

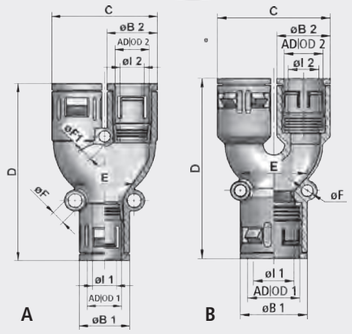
MATERIAL
Kunststoff [PA]

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. schwarz black	FLEXA No. grau grey	Type	AD 1 OD 1 ø	AD 2 OD 2 ø	øB 1 mm	øB 2 mm	D mm	C mm	øF mm	øF1 mm	E mm	kg|100	St. pcs.
RQY – PA													[IP 68|69K]
1 5020 032 201	1 5020 032 001	A	13,0	2 x 10,0	20,0	17,0	69,0	36,0	2 x 5,5	1 x 4,5	23,5	1,600	10
1 5020 032 202	1 5020 032 002	A	13,0	2 x 13,0	20,0	20,0	70,5	42,0	2 x 5,5	1 x 4,5	23,5	1,800	10
1 5020 032 203	1 5020 032 003	A	15,8	2 x 13,0	23,0	20,0	71,0	42,0	2 x 5,5	1 x 4,5	29,0	2,000	10
1 5020 032 204	1 5020 032 004	A	15,8	2 x 15,8	23,0	23,0	80,0	48,0	2 x 5,5	1 x 4,5	29,0	2,200	10
1 5020 032 206	1 5020 032 006	B	21,2	2 x 15,8	29,5	23,0	87,5	49,0	2 x 6,5	-	27,0	3,300	10
1 5020 032 208	1 5020 032 008	B	28,5	2 x 21,2	37,0	29,5	100,0	62,5	2 x 6,5	-	37,0	5,500	10
1 5020 032 209	1 5020 032 009	B	34,5	2 x 28,5	44,0	37,0	106,0	77,5	2 x 6,5	-	43,0	7,700	10
1 5020 032 210	1 5020 032 010	B	42,5	2 x 34,5	52,0	44,0	125,0	98,0	2 x 6,5	-	45,0	11,700	10
1 5020 032 211	1 5020 032 011	B	54,5	2 x 42,5	64,0	52,0	129,5	110,0	2 x 6,5	-	62,0	15,500	5

UV REACH RoHS PG

RQY

IP 66
-40° C ... + 120° C

Kunststoff-Y-Verteiler, einteilig

One-piece Plastic Y distributor

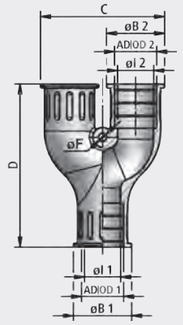
MATERIAL
Kunststoff [TPE]

MATERIAL
plastics [TPE]

- für rationelle Schlauchmontage
- durch einfaches Aufstecken montiert

- for rational tubing assembly
- assembled by just putting on





FLEXA No. schwarz black	FLEXA No. grau grey	AD 1 OD 1 ø	AD 2 OD 2 ø	øB 1 mm	øB 2 mm	D mm	C mm	øF mm	kg|100	St. pcs.
RQY										[IP 66]
1 5020 033 205	1 5020 033 005	10,0	2 x 10,0	17,5	17,5	54,5	36,5	1 x 4,0	0,630	10
1 5020 033 206	1 5020 033 006	21,2	2 x 15,8	29,5	25,0	75,0	52,0	1 x 4,0	2,600	10
1 5020 033 213		28,5	2 x 15,8	36,5	25,0	75,0	52,0	1 x 4,0	2,800	10
1 5020 033 212		18,5	2 x 18,5	26,5	26,5	81,0	54,5	1 x 4,0	2,200	10
1 5020 033 207	1 5020 033 007	21,2	2 x 21,2	29,5	29,5	82,5	62,5	1 x 4,0	2,900	10
1 5020 033 208	1 5020 033 008	28,5	2 x 21,2	36,5	29,5	81,5	61,5	1 x 4,0	3,500	10
1 5020 033 209	1 5020 033 009	34,5	2 x 28,5	42,5	36,5	86,0	79,0	1 x 4,0	5,200	10
1 5020 033 210		42,5	2 x 34,5	52,5	42,5	98,5	89,0	1 x 4,0	6,500	10
1 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

EN 45545-2 [HL 3] HL2

ASTM E162|E662
SMP 800-C

UV REACH RoHS

RQK – PA

Kunststoff-Schnellverschraubung
Kupplung
hochdichtend

IP 68 | IP 69K
-40° C ... +120° C

Plastic connector, quick-type
coupler
high-density

MATERIAL

Kunststoff [PA]

EIGENSCHAFTEN

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

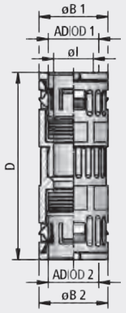
MATERIAL

plastics [PA]

PROPERTIES

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





VIDEO

FLEXA No.	AD 1 OD 1	AD 2 OD 2					kg|100	St.
schwarz black	ø	ø	øB 1 mm	øB 2 mm	øl mm	D mm		pcs.
RQK – PA								[IP 68|69K]
1 5602 021 221	21,2	21,2	29,5	29,5	17,0	80,0	2,600	10
1 5602 028 228	28,5	28,5	37,0	37,0	23,5	86,5	3,500	10
1 5602 034 234	34,5	34,5	44,0	44,0	30,0	91,5	4,700	10
1 5602 042 242	42,5	42,5	52,0	52,0	36,5	145,5	11,200	10
1 5602 054 254	54,5	54,5	64,0	64,0	47,0	172,5	19,900	10

UV REACH RoHS

RQK

Kunststoff-Kupplung

IP 66
-40° C ... +120° C

One piece plastic Coupler

MATERIAL

Kunststoff [TPE]

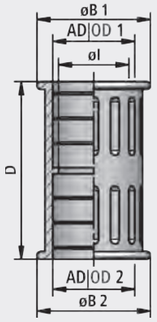
- für rationelle Schlauchmontage
- durch einfaches Aufstecken montiert

MATERIAL

plastics [TPE]

- for efficient tubing assembly
- assembled by just putting on





FLEXA No.	AD 1 OD 1	AD 2 OD 2				kg|100	St.
schwarz black	ø	ø	øB 1 mm	øB 2 mm	D mm		pcs.
RQK							[IP 66]
1 5020 066 210	10,0	10,0	17,5	17,5	33,5	0,300	10
1 5020 066 207	13,0	13,0	20,0	20,0	36,5	0,370	10
1 5020 066 208	15,8	15,8	23,0	23,0	44,5	0,500	10
1 5020 066 209	18,5	18,5	26,5	26,5	48,0	0,800	10
1 5020 066 201	21,2	21,2	29,5	29,5	46,0	0,800	10
1 5020 066 202	28,5	28,5	36,5	36,5	46,0	1,100	10
1 5020 066 203	34,5	34,5	45,0	45,0	48,0	2,000	10
1 5020 066 204	42,5	42,5	55,0	55,0	60,0	4,000	10
1 5020 066 205	54,5	54,5	67,5	67,5	70,0	6,100	10

RQK – GW – PA

Reparaturmuffe
zweiteilig, bestehend aus zwei Halbschalen, die nachträglich durch Schraubung verbunden und geschlossen werden

Repair sleeve
two-pieces, consists of two half shells with integrated TPE-sealing, which can be fixed retrofit with self-locking screws

MATERIAL

Gehäuse Kunststoff [PA]
Dichtung TPE

EIGENSCHAFTEN

- nachträgliche Installation und Reparaturen an bestehenden Schlauchsystemen für grob und feinprofiligen Wellschlauch möglich
- einfache Montage und Demontage mit selbstsichernden Edelstahlschrauben
- silikon-, cadmium- und halogenfrei
- selbstverlöschend
- hohe mechanische Belastbarkeit
- Schlagfestigkeit
- speziell für statische und dynamische Verlegung in und an Schienenfahrzeugen

MATERIAL

Body plastics [PA]
Sealing TPE

PROPERTIES

- Retrofit installation and repair of existing protective conduit systems for fine and coarse profile
- simple mounting and dismounting with self-locking screws
- free of silicone, cadmium, halogen
- self-extinguishing
- fit for high mechanical stress
- impact-resistant
- especially for static and dynamic applications indoor and outdoor of railway cars

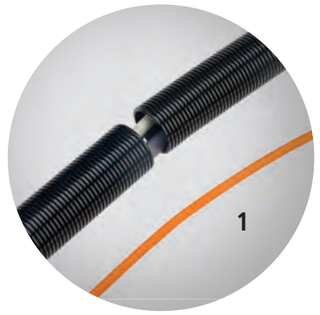
V0 [UL 94]
IP 68 | IP 69K
-40° C ... +120° C

EN 45545-2 [HL 3]

ASTM E162|E662
SMP 800-C

UV REACH RoHS





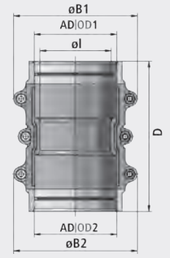






VIDEO

FLEXA No.	AD1 OD1	AD2 OD2					kg|100	St.
schwarz black	ø	ø	øB1 mm	øB2 mm	øl mm	D mm		pcs.
RQK – GW – PA								[IP 68|IP 69K]
1 5609 042 242	42,5	42,5	71,0	71,0	33,0	80 0	10,000	1
1 5609 054 254	54,5	54,5	82,0	82,0	47,0	100,0	14,200	1



IP 68 | IP 69K
-40° C ... +120° C

UL 1696 | CSA 22.2
UR file E86359

EN 45545-2 [HL 3]

ASTM E162|E662
SMP 800-C

VIDEO

RQGR

Kunststoff-Schnellverschraubung
Reduzierung
hochdichtend

MATERIAL
Kunststoff [PA]

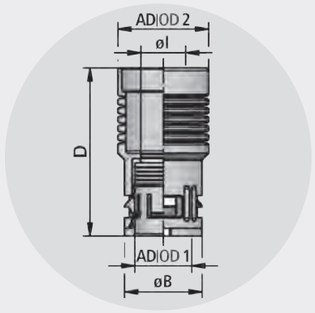
EIGENSCHAFTEN
- beständig gegen Öl und Benzin
- weitgehend säure- und lösungsmittelbeständig
- silikon-, cadmium- und halogenfrei

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





FLEXA No. schwarz black	AD 1 OD 1 ø	AD 2 OD 2 ø	øB mm	øl mm	D mm	kg|100	St. pcs.
RQGR							[IP 68 | IP 69K]
1 5601 010 221	10,0	21,2	17,0	8,0	58,0	0,800	10
1 5601 010 228	10,0	28,5	17,0	7,0	63,0	1,400	10
1 5601 013 215	13,0	15,8	20,0	10,0	56,0	0,900	10
1 5601 013 221	13,0	21,2	20,0	10,0	60,5	0,900	10
1 5601 013 228	13,0	28,5	20,0	10,0	62,5	1,500	10
1 5601 015 221	15,8	21,2	23,0	14,0	60,5	1,200	10
1 5601 015 228	15,8	28,5	23,0	12,5	63,0	1,600	10
1 5601 015 234	15,8	34,5	23,0	13,5	60,0	1,700	10
1 5601 021 228	21,2	28,5	29,5	17,0	65,0	2,140	10
1 5601 021 234	21,2	34,5	29,5	17,0	64,0	2,000	10
1 5601 021 242	21,2	42,5	29,5	17,0	70,5	3,600	10
1 5601 021 254	21,2	54,5	29,5	17,0	86,0	4,000	5
1 5601 028 234	28,5	34,5	37,0	23,5	70,0	3,200	10
1 5601 028 242	28,5	42,5	37,0	23,5	78,0	3,700	10
1 5601 028 254	28,5	54,5	37,0	23,5	81,5	4,200	5
1 5601 034 242	34,5	42,5	44,0	30,0	75,0	3,800	10
1 5601 034 254	34,5	54,5	44,0	30,0	83,0	4,400	5
1 5601 042 254	42,5	54,5	52,0	39,0	84,0	4,500	5

RQH | RQHG

V2 [UL 94]
-40° C ... +120° C

EN / IEC 61386-23

Schlauchhalter
für leichte Anwendungen

MATERIAL
Kunststoff [PA]

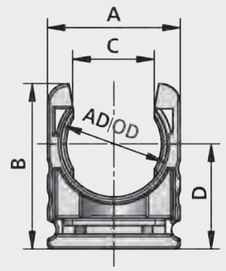
EIGENSCHAFTEN
- Rippenfixierung zur Zugentlastung
- unterschiedliche Größen aneinanderreihbar
- einsetzbar in C-Profilschienen

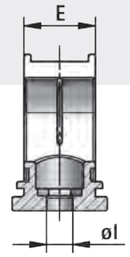
Tubing clamp
for light applications

MATERIAL
plastics [PA]

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







FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø	A mm	B mm	D mm	E mm	øl mm	kg|100	St. pcs.
RQH	ohne Deckel	without cover							
1 5030 025 207	1 5030 025 007	10,0	19,5	19,0	13,0	15,0	5,5	0,340	50
1 5030 025 209	1 5030 025 009	13,0	19,5	22,6	14,5	15,0	5,5	0,340	50
1 5030 025 211	1 5030 025 011	15,8	21,5	25,4	16,1	15,0	5,5	0,360	50
1 5030 025 213	1 5030 025 013	18,5	24,5	29,0	18,0	15,0	5,5	0,500	50
1 5030 025 216	1 5030 025 016	21,2	26,5	33,0	21,0	15,0	6,5	0,540	50
1 5030 025 221	1 5030 025 021	28,5	34,7	39,4	22,7	15,0	6,5	0,760	25
1 5030 025 229	1 5030 025 029	34,5	40,0	44,4	26,0	15,0	6,5	0,880	25
1 5030 025 236	1 5030 025 036	42,5	54,0	55,5	30,0	20,0	6,5	2,000	25
1 5030 025 248	1 5030 025 048	54,5	67,0	69,0	39,0	17,0	6,5	2,600	10
RQHG	mit Deckel	with cover							
1 5030 028 207	1 5030 028 007	10,0	19,5	19,0	13,0	15,0	5,5	0,400	50
1 5030 028 209	1 5030 028 009	13,0	19,5	22,6	14,5	15,0	5,5	0,420	50
1 5030 028 211	1 5030 028 011	15,8	21,5	25,4	16,1	15,0	5,5	0,460	50
1 5030 028 213	1 5030 028 013	18,5	24,5	29,0	18,0	15,0	5,5	0,580	50
1 5030 028 216	1 5030 028 016	21,2	26,5	33,0	21,0	15,0	6,5	0,660	50
1 5030 028 221	1 5030 028 021	28,5	34,7	39,4	22,7	15,0	6,5	0,920	25
1 5030 028 229	1 5030 028 029	34,5	40,0	44,4	26,0	15,0	6,5	1,080	25
1 5030 028 236	1 5030 028 036	42,5	54,0	55,5	30,0	20,0	6,5	2,364	25
1 5030 028 248	1 5030 028 048	54,5	67,0	69,0	39,0	17,0	6,5	3,200	10

RQHD | RQHV

V2 [UL 94]
-40° C ... +120° C

Deckel RQH | Verbindungssteg RQHV
für Schlauchhalter RQH

MATERIAL
Kunststoff [PA]

Cover | Connecting element RQHV
for tubing clamp RQH

MATERIAL
plastics [PA]



FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø	kg|100	St. pcs.
RQHD				
1 5030 026 207	1 5030 026 007	10,0	0,060	50
1 5030 026 209	1 5030 026 009	13,0	0,072	50
1 5030 026 211	1 5030 026 011	15,8	0,080	50
1 5030 026 213	1 5030 026 013	18,5	0,100	50
1 5030 026 216	1 5030 026 016	21,2	0,120	50
1 5030 026 221	1 5030 026 021	28,5	0,160	25
1 5030 026 229	1 5030 026 029	34,5	0,200	25
1 5030 026 236	1 5030 026 036	42,5	0,360	25
1 5030 026 248	1 5030 026 048	54,5	0,500	10
RQHV				
1 5030 027 201	1 5030 027 001	10,0 - 54,5	0,030	100

HB [UL 94]

EN / IEC 61386-23

UV REACH RoHS

RQS

-40° C ... +120° C

Einteiliger Schlauchhalter
für mittlere und schwere Anwendungen

One-piece tubing clamp
for medium and heavy duty applications

MATERIAL

Kunststoff [PA]

plastics [PA]

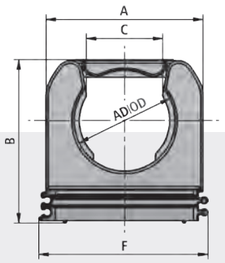
EIGENSCHAFTEN

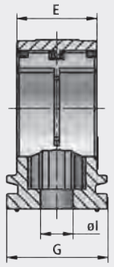
- Rippenfixierung zur Zugentlastung
- durch Filmscharnier angebundener Deckel zur schnellen Montage
- auch unterschiedliche Größen sind aneinanderreihbar
- einsetzbar in C-Profilschienen
- silikon-, cadmium- und halogenfrei
- hohe mechanische Belastbarkeit
- Schlagfestigkeit

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
- free of silicone, cadmium, halogen
- fit for high mechanical stress
- impact-resistant







FLEXA No. schwarz black	FLEXA No. grau grey	AD OD ø	A mm	B mm	C mm	E mm	F mm	G mm	øl mm	kg|100	St. pcs.
RQS											
1 5030 020 207	1 5030 020 007	10,0	21,0	23,5	8,5	16,0	23,0	20,0	5,5	0,470	50
1 5030 020 209	1 5030 020 009	13,0	25,0	25,0	9,2	16,0	27,0	20,0	5,5	0,640	50
1 5030 020 211	1 5030 020 011	15,8	27,0	27,0	11,2	16,0	29,0	20,0	6,5	0,700	50
1 5030 020 213	1 5030 020 013	18,5	31,0	31,5	12,7	16,0	32,0	20,0	6,5	0,880	50
1 5030 020 216	1 5030 020 016	21,2	33,0	34,0	16,1	16,0	35,0	20,0	6,5	0,940	50
1 5030 020 221	1 5030 020 021	28,5	40,0	40,5	20,5	16,0	42,0	20,0	6,5	1,000	25
1 5030 020 229	1 5030 020 029	34,5	46,0	46,9	25,7	16,0	48,0	20,0	6,5	1,390	25
1 5030 020 236	1 5030 020 036	42,5	55,0	55,0	30,0	16,0	57,0	20,0	6,5	1,770	25
1 5030 020 248	1 5030 020 048	54,5	65,5	69,5	38,0	17,0	69,0	20,0	6,5	2,450	10

EN 45545-2 [HL 3] HL3

ASTM E162|E662 SMP 800-C NFPA130

UV REACH RoHS

RQMS | RQM

-40° C ... +120° C

Massiver Schlauchhalter
für schwere Anwendungen

Heavy tubing clamp
for heavy duty applications

MATERIAL

Kunststoff [PA]

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

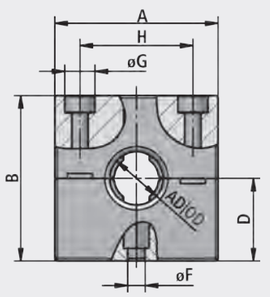


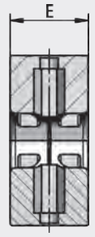

RQM2


RQM3


RQM4

FLEXA No. schwarz black	AD OD ø	A mm	B mm	D mm	E mm	øF mm	øG mm	H mm	kg|100	St. pcs.
RQMS										
1 5020 006 211	15,8	50,0	33,5	16,5	30,0	7,0	6,5	34,0	3,100	10
1 5020 006 216	21,2	54,0	33,5	16,5	30,0	7,0	6,5	38,0	3,200	10
1 5020 006 221	28,5	60,0	40,0	20,0	30,0	7,0	6,5	44,0	3,800	10
RQM										
1 5020 020 216	21,2	65,0	66,0	33,0	30,0	7,0	6,5	45,0	7,900	10
1 5020 020 221	28,5	65,0	66,0	33,0	30,0	7,0	6,5	45,0	7,500	10
1 5020 020 229	34,5	80,0	66,0	33,0	30,0	7,0	8,5	60,0	8,500	10
1 5020 020 236	42,5	80,0	66,0	33,0	30,0	7,0	8,5	60,0	7,600	10
1 5020 020 248	54,5	100,0	66,0	33,0	30,0	–	8,5	75,0	9,200	5
1 5020 020 270	70,0	130,0	100,0	50,0	30,0	–	8,5	105,0	17,000	5
RQM 2										
1 5020 008 201	2 x 42,5	126,0	66,0	33,0	30,0	–	8,5	106,0	10,900	10
1 5020 008 206	2 x 54,5	151,0	66,0	33,0	30,0	–	8,5	132,0	12,000	5
RQM 3										
1 5020 008 205	3 x 28,5	125,0	40,0	20,0	30,0	–	6,5	45,0	6,700	10
1 5020 008 202	3 x 42,5	172,0	66,0	33,0	30,0	–	8,5	152,0	14,300	10
1 5020 008 208	3 x 54,5	209,0	66,0	33,0	30,0	–	8,5	190,0	16,000	5
RQM 4										
1 5020 008 203	4 x 42,5	218,0	66,0	33,0	30,0	–	8,5	198,0	18,100	10
1 5020 008 207	4 x 54,5	282,5	66,0	33,0	30,0	–	8,5	264,0	21,000	5



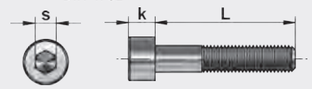




FLEXA No. Schrauben	FLEXA No. screws	FLEXA No.	Material material		k mm	s mm	St. pcs.
Länge L	length L						
1 fach 1 time 65 mm	2 fach 2 time* 130 mm	3 fach 3 time* 200 mm					
1 0541 106 065	1 0541 106 130	1 0541 106 200	verzinkt | galvanized	M6	6	5	100
1 0541 806 065	1 0541 806 130	–	V2A | stainless steel	M6	6	5	100
1 0541 108 065	1 0541 108 130	1 0541 108 200	verzinkt | galvanized	M6	6	5	100
1 0541 808 065	1 0541 808 130	–	V2A | stainless steel	M6	6	5	100

* stapelbar stackable

DIN 4762



V2 [UL 94]
-40° C ... +120° C

EN 45545-2 [HL 3] HL3
ASTM E162|E662 NFPA130
SMP 800-C
UV REACH RoHS

RQMR

Reduzierung
für Schlauchhalter RQM

MATERIAL
Kunststoff [PA]

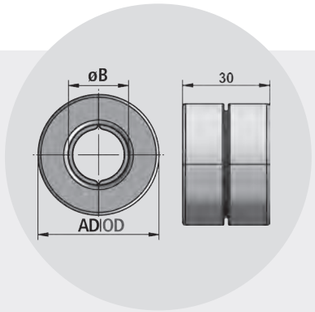
EIGENSCHAFTEN
- Rippenfixierung zur Zugentlastung

Reducer
for tubing clamp RQM

MATERIAL
plastics [PA]

PROPERTIES
- ribbed fixing for strain relief





FLEXA No.	AD Halter OD holder	AD Schlauch OD conduit	kg|100	St.
schwarz black	ø	øB mm		pcs.
RQMR				
1 5605 028 213	28,5	13,0	0,880	10
1 5605 028 215	28,5	15,8	0,800	10
1 5605 028 220	28,5	21,2	0,630	10
1 5605 042 215	42,5	15,8	2,100	10
1 5605 042 221	42,5	21,2	1,800	10
1 5605 042 228	42,5	28,5	1,600	10
1 5605 042 234	42,5	34,5	1,100	10
1 5605 054 228	54,5	28,5	3,500	10
1 5605 054 234	54,5	34,5	3,000	10
1 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

Reducer for cables for
tubing clamp RQM

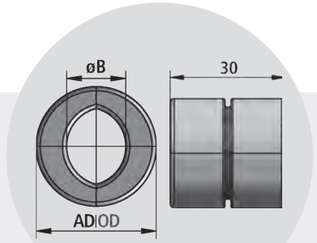
MATERIAL
plastics [TPE]

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

-40° C ... +120° C

EN 45545-2 [HL 3] HL3
ASTM E162|E662 NFPA130
SMP 800-C
UV REACH RoHS





FLEXA No.	AD OD	B mm	kg|100	St.
schwarz black	ø			pcs.
RQMR – Kabel | – Cable				
1 5606 015 207	15,8	7 - 10,0	0,420	10
1 5606 021 210	21,2	10 - 14,0	0,700	10
1 5606 028 210	28,5	10 - 14,0	1,110	10
1 5606 028 214	28,5	14 - 18,0	1,000	10
1 5606 028 216	28,5	16 - 20,0	0,900	10
1 5606 028 219	28,5	19 - 23,0	0,750	10
1 5606.028.223	28,5	23 - 24	0,780	10
1 5606 042 218	42,5	18 - 22,0	1,900	10
1 5606 042 222	42,5	22 - 26,0	1,800	10
1 5606 042 226	42,5	26 - 30,0	1,600	10
1 5606 042 230	42,5	30 - 34,0	1,400	10
1 5606 054 234	54,5	34 - 38,0	2,800	10
1 5606 054 238	54,5	38 - 42,0	2,400	10
1 5606 054 242	54,5	42 - 46,0	1,820	10
1 5606 054 248	54,5	47 - 48,5	1,920	10

V2 [UL 94]
-40° C ... +120° C

EN 45545-2 [HL 3] HL3
ASTM E162|E662 SMP 800-C NFPA130
UV REACH RoHS

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
- schlagfest

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, halogen
- self-extinguishing
- vibration resistant
- fit for high mechanical stress
- impact-resistant











FLEXA No.	AD Halter OD holder ø mm	AD Schlauch OD conduit ø mm	L mm	kg|100	St. pcs.
rot red					
RQMR–MOVE					
1 5607 028 234	34,5	28,5	34	0,760	10
1 5607 034 242	42,5	34,5	34	1,100	10
1 5607 042 254	54,5	42,5	34	1,720	10
1 5607 042 270	70,0	54,5	35	5,000	10