

IP 54
-10°C ... +110°C

UL 1696
UR file E86359
CSA 22.2
File No. 227.3-05



USK

Kunststoffverschraubung
gerade
Außengewinde
inkl. Innentülle und Dichtring
UL-file E86359

Plastic connector
straight
outer thread
incl. ferrule and sealing
UL-file E86359

KONSTRUKTION

Verschraubungsgehäuse mit Sechskant-
schlüsselfläche und Anschlussgewinde

STRUCTURE

Connector body with hexagonal
wrench surface and connecting thread

MATERIAL

Gehäuse Kunststoff [PP]
Innentülle Kunststoff [PP]
Dichtring TPE

MATERIAL

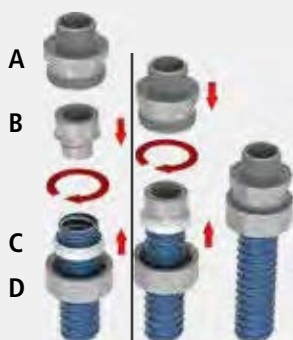
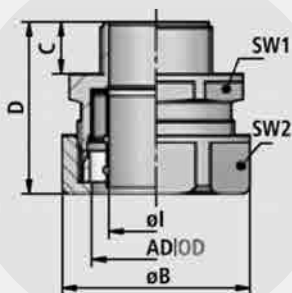
Connector body plastics [PP]
Ferrule plastics [PP]
Sealing ring TPE

EIGENSCHAFTEN

- hoher Staub- und Flüssigkeitsschutz
- kraftschlüssige Verbindung von
Schlauch und Verschraubung
- vibrations- und zugfest

PROPERTIES

- high dust- and waterproof
- friction-type locking of conduit
and screw connector
- vibration and tension-proof



- A Verschraubungsgehäuse
mit montiertem O-Ring
connector body with
mounted O-ring
- B Innentülle
ferrule
- C Dichtring
sealing ring
- D Druckmutter
pressure nut

AD
OD



FLEXA No.



FLEXA No.



USK-M

AIRflex-KUW-PVC-AS
AIRflex-KUW-PU-AS
AIRflex-K
AIRflex-GRS



Kleine VPE
small packing unit

ø	Metr. EN 60423	[IP 54]	øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg 100	St. pcs.	St. pcs.
10	M 10 x 1,0	1 5020 330 010	6,0	20,0	10,0	40,0	16	18	0,340	50	1 5020 730 010 10
14	M 12 x 1,5	1 5020 330 012	8,0	25,0	12,0	43,0	21	23	0,660	50	1 5020 730 012 10
17	M 16 x 1,5	1 5020 330 016	11,0	30,0	12,0	43,0	24	27	0,880	50	1 5020 730 016 10
21	M 20 x 1,5	1 5020 330 020	15,0	35,0	13,0	44,0	29	32	1,220	50	1 5020 730 020 10
27	M 25 x 1,5	1 5020 330 025	19,0	44,0	13,0	50,0	36	40	2,400	25	1 5020 730 025 10
36	M 32 x 1,5	1 5020 330 032	27,0	54,0	15,0	51,0	45	49	3,120	25	1 5020 730 032 2
45	M 40 x 1,5	1 5020 330 040	35,0	63,0	15,0	51,0	54	58	3,920	25	1 5020 730 040 2
56	M 50 x 1,5	1 5020 330 050	44,5	77,0	16,0	58,0	66	70	6,200	10	1 5020 730 050 2
56	M 63 x 1,5	1 5020 330 063	44,5	77,0	16,0	58,0	66	70	8,800	10	1 5020 730 063 2

USK-P

Kleine VPE
small packing unit

ø	PG DIN 40430	[IP 54]	øl mm	øB mm	C mm	D mm	SW1 mm	SW2 mm	kg 100	St. pcs.	St. pcs.
10	7	1 5020 130 007	6,0	20,0	10,0	40,0	16	18	0,350	50	1 5020 430 007 10
14	9	1 5020 130 009*	9,0	25,0	10,0	41,0	21	23	0,640	50	1 5020 430 009* 10
17	11	1 5020 130 011*	11,0	30,0	10,0	41,0	24	27	0,860	50	1 5020 430 011* 10
19	13,5	1 5020 130 013	13,0	32,0	10,0	41,0	26	29	0,980	50	1 5020 430 013 10
21	16	1 5020 130 016*	14,5	35,0	11,0	42,0	29	32	1,180	50	1 5020 430 016* 10
27	21	1 5020 130 021	19,5	44,0	11,0	48,0	36	40	2,240	25	1 5020 430 021 10
36	29	1 5020 130 029	27,0	54,0	12,0	48,0	45	49	3,120	25	1 5020 430 029 2
45	36	1 5020 130 036	36,0	63,0	12,0	48,0	53	58	4,040	25	1 5020 430 036 2
56	48	1 5020 130 048	46,0	77,0	15,0	57,0	65	70	6,300	10	1 5020 430 048 2

* mit NEMKO-Approbation with NEMKO-Approval

LKI

Kunststoffverschraubung
gerade
einteilig
mit Anschlussgewinde drehbar
UL-file E86359

Plastic connector
straight
one-part
with turnable connecting thread
UL-file E86359

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UL 1696
UR file E86359



CSA 22.2
File No. 227.3-05



KONSTRUKTION

Rundes Verschraubungsgehäuse
drehbares Anschlussgewinde mit
integrierter Innentülle

STRUCTURE

Round connector body
turnable connecting thread
with fixed ferrule

MATERIAL

schlagfester Kunststoff [PP]

MATERIAL

resistant plastics [PP]

EIGENSCHAFTEN

- rationelle Schlauchmontage
- einteiliger Verschraubungskörper
Schlauchdreherschutz
- Abdeckung der Schlauchenden
- vibrations- und zugfest

PROPERTIES

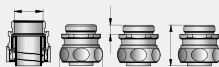
- rational conduit fitting
- one-part connector body
- conduit screw-out-locking
- covering of the conduit ends
- vibrationproof and tensionproof



AD
OD



FLEXA No.

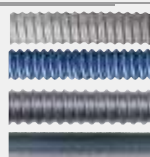


FLEXA No.



LKI-M

AIRflex-KUW-PVC-AS
AIRflex-KUW-PU-AS
AIRflex-K
AIRflex-GRS



Kleine VPE
small packing unit

ø	Metr. EN 60423	[IP 54]	øI mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.		St. pcs.
10	M 12 x 1,5	1 5020 014 012	5,5	17,5	10,0	38,0	16	0,260	50	1 5020 714 012	10
14	M 16 x 1,5	1 5020 014 016	9,5	21,0	10,0	39,5	19	0,380	50	1 5020 714 016	10
17	M 20 x 1,5	1 5020 014 020	11,5	24,5	10,0	42,0	22	0,640	50	1 5020 714 020	10
21	M 25 x 1,5	1 5020 014 025	14,5	30,0	11,0	48,0	27	0,980	50	1 5020 714 025	10
27	M 32 x 1,5	1 5020 014 032	19,5	39,0	12,0	58,0	35	1,680	25	1 5020 714 032	10
36	M 40 x 1,5	1 5020 014 040	27,0	50,0	12,0	59,0	45	2,560	25	1 5020 714 040	2
45	M 50 x 1,5	1 5020 014 050	35,5	59,5	12,0	62,5	54	3,520	25	1 5020 714 050	2
56	M 63 x 1,5	1 5020 014 063	46,0	71,5	15,0	68,0	65	5,900	10	1 5020 714 063	2

LKI-P

ø	PG DIN 40430	[IP 54]	øI mm	øB mm	C mm	D mm	SW mm	kg 100	St. pcs.		St. pcs.
10	7	1 5020 010 007	5,5	17,5	10,0	38,0	16	0,300	50	1 5020 710 007	10
14	9	1 5020 010 009	9,5	21,0	10,0	39,5	19	0,340	50	1 5020 710 009	10
17	11	1 5020 010 011	11,5	24,5	10,0	42,0	22	0,600	50	1 5020 710 011	10
19	13,5	1 5020 010 013	13,0	26,5	10,0	42,0	24	0,660	50	1 5020 710 013	10
21	16	1 5020 010 016	14,5	30,0	11,0	48,0	27	0,920	50	1 5020 710 016	10
27	21	1 5020 010 021	19,5	39,0	11,0	58,0	35	1,720	25	1 5020 710 021	10
36	29	1 5020 010 029	27,0	50,0	12,0	59,0	45	2,800	25	1 5020 710 029	2
45	36	1 5020 010 036	35,5	59,5	12,0	62,5	54	3,680	25	1 5020 710 036	2
56	48	1 5020 010 048	46,0	71,5	15,0	68,0	65	5,800	10	1 5020 710 048	2

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