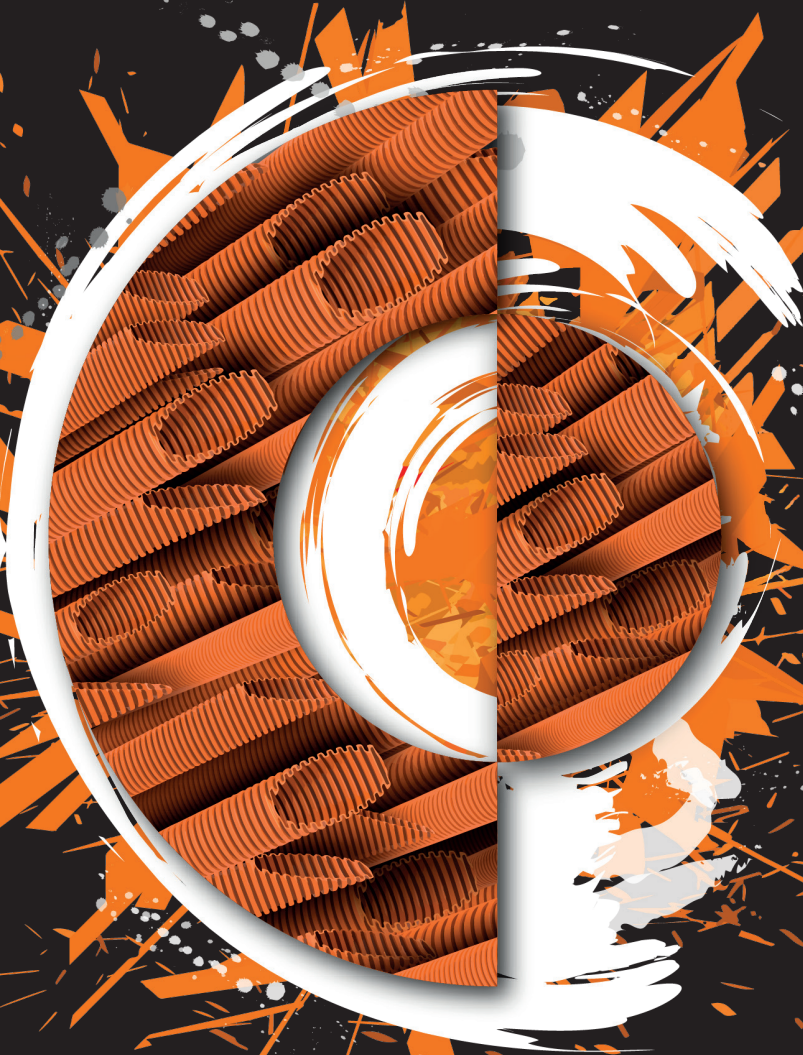




MAINFLEX
PVC

Mainflex KS / KSG

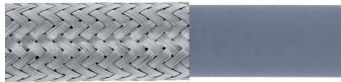


Mainflex PVC

Ausführung construction	Schutzschlauch, innen und außen glatt (KS), Stahlgeflecht (KSG) protective conduit, smooth inside and outside (KS), steel braid (KSG)
Werkstoff material	PVC (UL94 V0), Stahl verzinkt (KSG) PVC (UL94 V0), galvanised steel (KSG)
Temperatur temperature	-15°C - +70°C
kurzzeitig short term	+80°C
Schutzart protection	IP68
gemäß according to	IEC EN 61386



KS



KSG

Weitere Farben
additional colours

KS

Art. Nr. schwarz art. no. black RAL9011	Art. Nr. grau art. no. grey RAL7001	Art. Nr. blau art. no. blue RAL5015	NW DN	ID mm	AD mm OD mm	VPE unit
KS10N	KS10G	KS10B	10	10,0	14,0	50m
KS12N	KS12G	KS12B	12	12,0	16,0	50m
KS15N	KS15G	KS15B	15	15,0	20,5	50m
KS20N	KS20G	KS20B	20	20,0	26,0	50m
KS27N	KS27G	KS27B	27	27,0	34,0	25m
KS36N	KS36G	KS36B	36	36,0	43,0	25m
KS40N	KS40G	KS40B	40	40,0	48,0	25m
KS47N	KS47G	KS47B	47	47,0	55,0	25m
-	-	KS58B	58	58,0	68,0	25m

KSG

Art. Nr. art. no.	NW DN	ID mm	AD mm OD mm	VPE unit
KSG10	10	10,0	15,0	50m
KSG12	12	12,0	17,0	50m
KSG15	15	15,0	21,0	50m
KSG20	20	20,0	27,0	50m
KSG27	27	27,0	35,0	25m
KSG36	36	36,0	45,0	25m
KSG40	40	40,0	50,0	25m
KSG47	47	47,0	57,0	25m
KSG58	58	58,0	70,0	25m

Eigenschaften (KS)

Flexibler PVC-Schlauch, innen und außen glatt. Geeignet für den Maschinen-, Anlagen-, Fahrzeug- und Schiffsbau. Selbstverlöschend nach UL94V0.

Properties (KS)

Flexible PVC conduit, smooth inside and outside. Suitable for use in mechanical engineering, vehicle construction and shipbuilding. Self-extinguishing V0 according to UL94.

Eigenschaften (KSG)

Flexibler PVC-Schlauch mit Stahlgeflecht, innen glatt. Geeignet für den Maschinen-, Anlagen-, Fahrzeug- und Schiffsbau. Selbstverlöschend nach UL94V0.

Properties (KSG)

Flexible PVC conduit with steel braiding, smooth inside. Suitable for use in mechanical engineering, vehicle construction and shipbuilding. Self-extinguishing V0 according to UL94.

Mainflex KSP



Ausführung construction	Schutzschlauch, innen und außen glatt protective conduit, smooth inside and outside
Werkstoff material	PVC (UL94 V0)
Temperatur temperature	-10°C - +70°C
kurzzeitig short term	+80°C
Schutzart protection	IP68
Druckfestigkeit compression strength	750N
gemäß according to	IEC EN 61386



Weitere Farben
additional colours

Art. Nr. schwarz art. no. black RAL9011	Art. Nr. grau art. no. grey RAL 7001	Art. Nr. lichtgrau art. no. light grey RAL 7035	NW DN	ID mm	AD mm OD mm	VPE unit
KSP10N	KSP10	KSP10G	10	10,0	14,0	30m
KSP12N	KSP12	KSP12G	12	12,0	16,0	30m
KSP14N	KSP14	KSP14G	14	14,0	18,6	30m
KSP16N	KSP16	KSP16G	16	16,0	20,6	30m
KSP20N	KSP20	KSP20G	20	20,0	25,0	30m
KSP22N	KSP22	KSP22G	22	22,0	27,2	30m
KSP25N	KSP25	KSP25G	25	25,0	30,2	30m
KSP28N	KSP28	KSP28G	28	28,0	33,5	30m
KSP35N	KSP35	KSP35G	35	35,0	41,3	30m
KSP40N	KSP40	KSP40G	40	40,0	46,0	30m
KSP50N	KSP50	KSP50G	50	50,0	56,2	30m

Eigenschaften

Flexibler, robuster PVC-Schlauch mit eingebetteter Hart-PVC Spirale als Knick- und Trittschutz, innen und außen glatt. Geeignet für den Maschinen-, Anlagen- und Fahrzeugbau. Selbstverlöschend nach UL94V0.

Properties

Flexible, robust PVC conduit with embedded hard PVC spiral for additional impact and bend protection, smooth inside and outside. Suitable for use in mechanical engineering and vehicle construction. Self-extinguishing V0 according to UL94.

Ausführung construction	Schutzschlauch, innen glatt protective conduit, smooth inside
Werkstoff material	PVC (UL94 V0)
Temperatur temperature	-10°C - +70°C
kurzzeitig short term	+80°C
Schutzart protection	IP68
Druckfestigkeit compression strength	350N
gemäß according to	IEC EN 61386



Weitere Farben
additional colours

Art. Nr. schwarz art. no. black RAL9011	Art. Nr. lichtgrau art. no. light grey RAL 7035	NW DN	ID mm	AD mm OD mm	VPE unit
KSL08N	KSL08G	8	8,0	12,1	30m
KSL10N	KSL10G	10	10,0	14,7	30m
KSL12N	KSL12G	12	12,0	16,4	30m
KSL14N	KSL14G	14	14,0	18,9	30m
KSL16N	KSL16G	16	16,0	20,7	30m
KSL18N	KSL18G	18	18,0	22,7	30m
KSL20N	KSL20G	20	20,0	24,7	30m
KSL22N	KSL22G	22	22,0	27,7	30m
KSL25N	KSL25G	25	25,0	30,6	30m
KSL28N	KSL28G	28	28,0	33,5	30m
KSL32N	KSL32G	32	32,0	38,0	30m
KSL35N	KSL35G	35	35,0	41,0	30m
KSL40N	KSL40G	40	40,0	46,4	30m
KSL50N	KSL50G	50	50,0	57,2	30m
KSL60N	KSL60G	60	60,0	68,0	30m

Eigenschaften

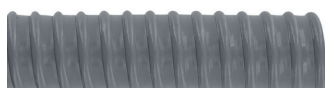
Flexibler PVC-Schlauch mit innenliegender Hart-PVC Spirale als Knick- und Trittschutz, innen glatt. Geeignet für den Maschinen-, Anlagen-, Fahrzeug- und Schiffsbau. Selbstverlöschend nach UL94V0.

Properties

Flexible PVC conduit with embedded hard PVC spiral for additional impact and bend protection, smooth inside. Suitable for use in mechanical engineering, vehicle construction and shipbuilding. Self-extinguishing V0 according to UL94.

Mainflex KSL

Ausführung construction	Schutzschlauch, innen glatt protective conduit, smooth inside
Werkstoff material	PVC UL94 HB
Temperatur temperature	-10°C - +70°C
kurzzeitig short term	+80°C
Schutzart protection	IP68
Druckfestigkeit compression strength	350N
gemäß according to	IEC EN 61386



Art. Nr. grau art. no. grey RAL 7001	NW DN	ID mm	AD mm OD mm	VPE unit
KSL10	10	10,0	14,5	50
KSL12	12	12,0	16,5	50
KSL13	13	13,0	17,5	50
KSL15	15	15,0	19,5	50
KSL16	16	16,0	20,5	50
KSL17	17	17,0	21,5	50
KSL20	20	20,0	24,5	50
KSL21	21	21,0	26	50
KSL25	25	25,0	30,5	50
KSL28	28	28,0	33	25
KSL32	32	32,0	38	25
KSL38	38	37,5	43,5	25
KSL40	40	40,0	46,5	25
KSL45	45	45,0	51	25
KSL50	50	50,0	57	25
KSL52	52	52,0	59	25

Eigenschaften

Flexibler PVC-Schlauch mit innenliegender Hart-PVC Spirale als Knick- und Trittschutz, innen glatt. Geeignet für den Maschinen-, Anlagen-, Fahrzeug- und Schiffsbau. Selbstverlöschend nach UL94HB.

Properties

Flexible PVC conduit with embedded hard PVC spiral for additional impact and bend protection, smooth inside. Suitable for use in mechanical engineering, vehicle construction and shipbuilding. Self-extinguishing HB according to UL94.

Mainflex KSD / KSD-PU

Mainflex PVC

Ausführung construction	Schutzschlauch, innen glatt protective conduit, smooth inside
Werkstoff material	PVC, PU, Stahl PVC, PU, steel
Temperatur temperature	-20°C - +70°C (PVC) -40°C - +90°C (PU)
kurzzeitig shot term	+80°C (PVC) +125°C (PU)
Schutzart protection	IP68

gemäß IEC EN 61386
according to



Weitere Farben
additional colours



Art. Nr. PVC art. no. PVC	NW DN	ID mm	AD mm OD mm	VPE unit
KSD1207G / -10	7	7,0	10,0	50m / 10m
KSD1210G / -10	10	10,0	14,0	50m / 10m
KSD1213G / -10	13	13,0	17,0	50m / 10m
KSD1215G / -10	15	15,0	19,0	50m / 10m
KSD1216G / -10	16	16,0	21,0	50m / 10m
KSD1221G / -10	21	21,0	27,0	50m / 10m
KSD1230G / -10	30	30,0	36,0	25m / 10m
KSD1238G / -10	38	38,0	45,0	25m / 10m
KSD1244G / -10	44	44,0	52,0	25m / 10m
KSD1248G / -10	48	48,0	56,0	25m / 10m

Art. Nr. Polyurethan art. no. polyurethane	NW DN	ID mm	AD mm OD mm	VPE unit
KSD1207PU / -10	7	7,0	10,0	50m / 10m
KSD1210PU / -10	10	10,0	14,0	50m / 10m
KSD1213PU / -10	13	13,0	17,0	50m / 10m
KSD1215PU / -10	15	15,0	19,0	50m / 10m
KSD1216PU / -10	16	16,0	21,0	50m / 10m
KSD1221PU / -10	21	21,0	27,0	50m / 10m
KSD1230PU / -10	30	30,0	36,0	25m / 10m
KSD1238PU / -10	38	38,0	45,0	25m / 10m
KSD1244PU / -10	44	44,0	52,0	25m / 10m
KSD1248PU / -10	48	48,0	56,0	25m / 10m

Eigenschaften

Flexibler PVC oder PU-Schlauch mit innenliegender Stahlschnecke als Knick- und Trittschutz. Geeignet für den Maschinen-, Anlagen-, Fahrzeug- und Schiffsbau. Extrem flexibel.

Properties

Flexible PVC or PU conduit with embedded steel spiral for additional impact and bend protection. Suitable for use in mechanical engineering, and vehicle construction. Very flexible.