



Construction:

Conductor:	copper strands acc. to IEC 60228
Insulation:	TPE
Color code:	acc. to specification
Jacket material:	PUR, TPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
Jacket color:	black (RAL 9005)

item no.	dimensions AWG/c	nominal outer-ø	
		inch	mm
▶ 7959035	(20/1pr) D + (20/2c) D	0.346	8.8
▶ 7609055	(20/1pr) D + 20/1pr	0.323	8.2
▶ 7969101	(18/3c) D + (18/2c) D + 18/1c	0.409	10.4
▶ 7969217	(20/4pr) D + 20/1c	0.378	9.6
▶ 7849074	19/6c + (19/3c) D	0.386	9.8
▶ 7849212	(19/2pr) D + (19/3c) D	0.406	10.3
▶ 7649086	(20/1pr) D + 18/7c	0.358	9.1

Other dimensions and colors are possible on request.

Technical Data:

PWIS uncritical	Temperature range	Min. bending radius	Absence of harmful substances
all our robot cables are free of paint-wetting interfering substances	flexible application: -40/+90°C	recommended: 10 x O.D.	acc. to RoHS directive of the European Union

dimensions in () denotes shielded
D= tinned copper shield



Further KSR cables on request!

