

Protective cable conduit system Anaconda-Sealtite®

Anaconda-Sealtite® liquide tight metal conduit



SILVYN® HTDL
UL and CSA-approved
US-File No.E 86685 CSA-File
No.LL 63790
 From 3/8" to 1 1/4" with
copper conductor for
earthing purposes. Heavy
 core of galvanized banded steel
 with a plastic sheath highly
 resistant to heat and sunlight.

Usable in hazardous area
 according to NEC 501-4b.

Sealtite® = registered trade-
 mark of Anamet Europe B.V.



Technical Data

Material:
 metal insert with special plastic
 coating

Standard colour:
 black

Temperature range:
 -40°C to +105°C
 short time up to +120°C

Tests:
 US-File No. E86685 CSA-File No.
 LL63790

SILVYN® HTDL/EF/OR/HCX/HFX



Part number	Type inch size	inner diam. x outer diam. in mm	Bending radius mm	PU rings in m
SILVYN® HTDL				
6181 4190	3/8"	12,6 / 17,8	85	60
6181 4200	1/2"	16,1 / 21,1	110	60
6181 4210	3/4"	21,1 / 26,4	140	45
6181 4220	1."	26,8 / 33,1	170	30
6181 4230	1 1/4"	35,4 / 41,8	215	15
6181 4240	1 1/2"	40,3 / 47,8	250	15
6181 4250	2."	51,6 / 59,9	300	15

Conduit type SILVYN®	Conduit size inch	Fitting SILVYN® conduit gland												
		with metric connection thread			with PG connection thread								with NPT connection thread	
		AMG-M	AMHW-M	AMW-M	ADG	ADHW	ADW	FDG	FDHW	FDW	TB-E	FDG	FDHW	FDW
EF, HFX	5/16	M16/1x1,5	-	-	PG 9	PG 9 W 45	PG 9 W 90	FDG 9	-	-	TB-E 9	-	-	-
EF, OR, HTDL, HCX, HFX	3/8	M16/2x1,5	M16x1,5	M16x1,5	PG 11/13,5	PG 11/13,5 W 45	PG 11/13,5 W 90	FDG 11/13,5	FDHW 11/13,5	FDW 11/13,5	TB-E 11/13,5	FDG 1/2	FDHW 1/2	FDW 1/2
EF, OR, HTDL, HCX, HFX	1/2	M20x1,5	M20x1,5	M20x1,5	PG 16	PG 16 W 45	PG 16 W 90	FDG 16	FDHW 16	FDW 16	TB-E 16	FDG 1/2	FDHW 1/2	FDW 1/2
EF, OR, HTDL, HCX, HFX	3/4	M25x1,5	M25x1,5	M25x1,5	PG 21	PG 21 W 45	PG 21 W 90	FDG 21	FDHW 21	FDW 21	TB-E 21	FDG 3/4	FDHW 3/4	FDW 3/4
EF, OR, HTDL, HCX, HFX	1	M32x1,5	M32x1,5	M32x1,5	PG 29	PG 29 W 45	PG 29 W 90	FDG 29	FDHW 29	FDW 29	TB-E 29	FDG 1	FDHW 1	FDW 1
EF, OR, HTDL, HCX, HFX	1 1/4	M40x1,5	M40x1,5	M40x1,5	PG 36	PG 36 W 45	PG 36 W 90	FDG 36	FDHW 36	FDW 36	TB-E 36	FDG 1 1/4	FDHW 1 1/4	FDW 1 1/4
EF, OR, HTDL, HCX	1 1/2	M50x1,5	M50x1,5	M50x1,5	PG 42	PG 42 W 45	PG 42 W 90	FDG 42	FDHW 42	FDW 42	-	FDG 1 1/2	FDHW 1 1/2	FDW 1 1/2
EF, OR, HTDL, HCX	2	M63x1,5	M63x1,5	M63x1,5	PG 48	PG 48 W 45	PG 48 W 90	FDG 48	FDHW 48	FDW 48	-	FDG 2	FDHW 2	FDW 2
Protection class		IP 67	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67	-	IP 67	IP 67	IP 67