

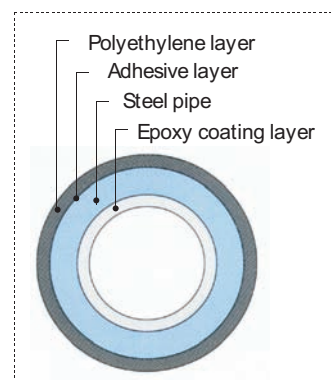
Polyethylene-Lining Steel Pipe

Corrosions resistant steel pipe for cable

Non-Threaded



Threaded



Suitable for use as either expose or burried conduit in areas where high corrosion resistance is required

- The excellent adhesion between the steel pipe and plastic eliminates separation and cracking when the pipe is bent.
- Main use: Water purification plants for water and sewer systems, areas exposed to chemical damage (chemical plants, etc.), Areas exposed to salt damage (coastal facilities, etc.) building rooftops, connecting bridge corridors for schools, etc.

Polyethylene-Lining Steel Pipe

Polyethylene-Lining Steel Pipe (Threaded)

Color if polyethylene outer layer:
Black (Munsell No. N-1.0)

Cat. No	Nominal size	Outside diameter	Steel pipe thickness	Outer covering thickness	Lenght	Nominal weight (kg/pc)
DWL 16K	G 16	22.20	2.30	0.6	3,660	3.88
DWL 22K	G22	27.70	2.30	0.6	3,660	5.01
DWL 28K	G 28	34.50	2.50	0.6	3,660	6.95
DWL 36K	G 36	43.10	2.50	0.6	3,660	8.89
DWL 42K	G42	49.00	2.50	0.6	3,660	10.21
DWL 54K	G 54	60.80	2.80	0.6	3,660	14.35
DWL 70K	G 70	76.40	2.80	0.6	3,660	18.30
DWL 82K	G 82	89.10	2.80	0.6	3,660	21.52
DWL 92K	G 92	101.90	3.50	0.6	3,660	30.71
DWL 04K	G 104	114.60	3.50	0.6	3,660	34.70

Polyethylene-Lining Steel Pipe (Non-Threaded)

Color if polyethylene outer layer:
Black (Munsell No. N-1.0)

Cat. No	Nominal size	Outside diameter	Steel pipe thickness	Outer covering thickness	Lenght	Nominal weight (kg/pc)
DWL 16P	16	22.20	2.30	0.6	3,670	3.88
DWL 22P	22	27.70	2.30	0.6	3,670	5.01
DWL 28P	28	34.50	2.50	0.6	3,670	6.95
DWL 36P	36	43.10	2.50	0.6	3,670	8.89
DWL 42P	42	49.00	2.50	0.6	3,670	10.21
DWL 54P	54	60.80	2.80	0.6	3,675	14.35
DWL 70P	70	76.40	2.80	0.6	3,675	18.30
DWL 82P	82	89.10	2.80	0.6	3,675	21.52
DWL 92P	92	101.90	3.50	0.6	3,675	30.71
DWL 04P	104	114.60	3.50	0.6	3,675	34.70

Polyethylene-Lining Steel Pipe fittings

Cat.No	Nominal size	D (mm)	L (mm)	Weight (kg)
DWL 16C	G 16	26.0	39	0.05
DWL 22C	G 22	32.0	45	0.08
DWL 28C	G 28	38.5	51	0.11
DWL 36C	G 36	49.5	57	0.22
DWL 42C	G 42	55.5	57	0.26
DWL 54C	G 54	69.5	65	0.45
DWL 70C	G 70	85.0	73	0.67
DWL 82C	G 82	98.0	81	0.90
DWL 92C	G 92	111.5	86	1.19
DWL 04C	G 104	124.5	91	1.46

Normal Bends (Threaded)

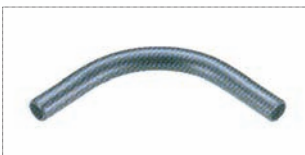


- PE Covering

Cat.No	Nominal size	R (mm)	L (mm)	Weight (kg)
DWL 16N	G 16	90	150	0.24
DWL 22N	G 22	110	180	0.41
DWL 28N	G 28	140	215	0.62
DWL 36N	G 36	170	250	0.95
DWL 42N	G 42	210	295	1.40
DWL 54N	G 54	235	345	2.24
DWL 70N	G 70	275	425	3.83
DWL 82N	G 82	310	510	4.80
DWL 92N	G 92	355	575	8.90
DWL 04N	G 104	395	645	9.80

Set screw normal bends bigs

Use for cables which allow small radius bends such as 3300V or 6600V Cv3 and/or CVT



- PE Covering

Cat.No	Nominal size	R (mm)	L (mm)	Weight (kg)
DWL 3361	36	225	355	1.5
DWL 3421	42	315	455	2.2
DWL 3541	54	333	513	3.5
DWL 3701	70	600	830	7.0
DWL 3821	82	600	860	8.6
DWL 3921	92	600	900	12.9
DWL 3041	104	800	1,140	18.4

Couplings

- PE Covering



Set screw normal bends

Use for cables which allow small radius bends such as 600V Cv3 and/or CVT



- PE Covering

Cat.No	Nominal size	D (mm)	L (mm)	Weight (kg)
DWL 316	16	90	150	0.24
DWL 322	22	110	180	0.41
DWL 328	28	140	215	0.62
DWL 336	36	170	250	0.95
DWL 342	42	210	295	1.40
DWL 354	54	235	345	2.24
DWL 370	70	275	425	3.83
DWL 382	82	310	510	4.80
DWL 392	92	355	575	8.90
DWL 304	104	395	645	9.80

Bellmouth pipes

Ground terminals are also available to order

- PE Covering



Cat.No	Nominal size	D (mm)	L (mm)	Weight (kg)
DWL 516	16	28	39	0.44
DWL 522	22	35	45	0.57
DWL 528	28	44	51	0.79
DWL 536	36	56	57	1.00
DWL 542	42	64	57	1.15
DWL 554	54	80	65	1.62
DWL 570	70	95	73	2.00
DWL 582	82	108	81	2.42
DWL 592	92	120	86	3.40
DWL 504	104	134	91	3.90