

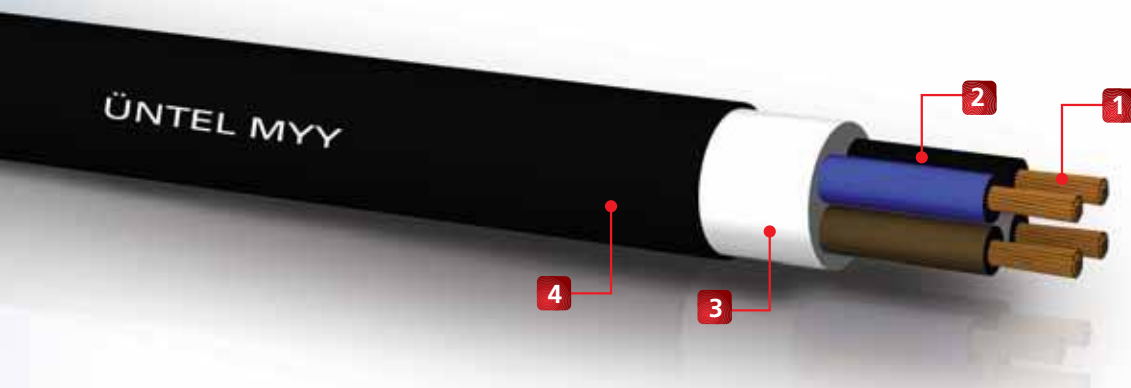
ALEV YÜRÜTMİYEN PVC, YAT GÜÇ KABLOSU FLAME RETARDANT PVC, YACHT POWER CABLE

KABLO YAPISI

- 1- İLETKEN** : Elektrolitik, tavlı ve bükülü bakır tel. IEC 60228 Sınıf 5 (kalaylı isteğe bağlı).
2- İZOLASYON : PVC bileşik.
3- DOLGU : PVC bileşik.
4- DIŞ KILIF : Alev yürütmeyen ve yağa dayanıklı PVC (ST2). Renk: SİYAH.

CABLE STRUCTURE

- 1- CONDUCTOR** : Electrolytic, stranded, annealed copper wire IEC 60228 Class 5 (tinned on request).
2- INSULATION : PVC compound.
3- BEDDING : PVC compound.
4- OUTER SHEATH : Flame retardant and oil resistant PVC based compound (ST2). Color : BLACK.



ÜRETİM VE TEST STANDARTLARI / PRODUCTION AND TEST STANDARDS

KONSTRÜKSİYON / CONSTRUCTION

TESTLER VE MALZEME / TESTS AND MATERIAL

ALEV YÜRÜTMEME / FLAME RETARDATION

İŞLETME SICAKLIĞI / WORKING TEMPERATURE

MİN. BÜKÜM YARIÇAPI (SABİT) / MIN. BENDING RADIUS (FIXED)

ANMA GERİLİMLERİ / RATED VOLTAGE

TEST GERİLİMİ / TEST VOLTAGE

- : IEC 60092/353
: IEC 60092 /350-351-359
: IEC 60332 /1, IEC 60332 / 3 Cat A
: -20°C / + 75°C
: 6 x (Kablo Çapı / Overall Diameter)
: 0,6 / 1 kV
: 3,5 kV

KULLANIM ALANI

Başta yatlar olmak üzere, her türlü deniz aracında elektromekanik, elektronik cihazlarda ve panolarda sabit bağlantı kablosu olarak kullanılır.

ORTAM

Kuru ve ıslak tüm deniz ortamlarında kullanılabilir.

GÜVENLİK

Alev iletmemesi özellikleri sayesinde herhangi bir yangın durumunda yangının yayılmasını önler. Böylece insan sağlığını ve değerli ekipmanı korur.

APPLICATION

Used as fixed installation cables in various electromechanical and electronic equipments of yachts and other marine vehicles.

ENVIRONMENT

Usable at all conditions in marine environment such as dry or wet locations.

SAFETY

Due to its' flame retardant feature, it prevents the fire from spreading around. Thus it protects human life and equipment, during a fire.



NOMİNAL KESİT CROSS SECTION (mm ²)	KABLO DIŞ ÇAPI OVERALL DIAMETER (mm)	YAKLAŞIK KABLO AĞIRLIĞI APPX. WEIGHT (kg / km)	BAKIR AĞIRLIĞI COPPER WEIGHT (kg / km)
1 x 1	5.0	40	10
1 x 1.5	5.3	45	15
1 x 2.5	5.7	55	24
1 x 4	6.7	80	39
1 x 6	7.2	100	58
1 x 10	8.4	150	96
1 x 16	9.7	215	154
1 x 25	11.8	320	240
1 x 35	13.0	420	336
1 x 50	15.2	580	480
1 x 70	17.4	820	672
1 x 95	19.5	1040	912
1 x 120	21.2	1280	1152
1 x 150	23.6	1610	1440
1 x 185	26.4	2015	1776
1 x 240	29.6	2565	2304
2 x 1	9.8	140	20
2 x 1.5	10.4	165	29
2 x 2.5	11.4	205	48
2 x 4	13.4	290	77
2 x 6	14.6	360	116
2 x 10	17.0	515	192
2 x 16	19.2	695	308
2 x 25	23.5	1035	480
2 x 35	26.0	1330	672
2 x 50	30.4	1840	960
2 x 70	35.0	2540	1344
3 x 1	10.3	160	29
3 x 1.5	10.9	185	44
3 x 2.5	12.0	235	72
3 x 4	14.3	340	116
3 x 6	15.4	420	173
3 x 10	18.0	620	288
3 x 16	20.5	850	461
3 x 25	25.0	1275	720
3 x 35	27.8	1650	1008
3 x 50	32.7	2315	1440
3 x 70	37.5	3200	2016
3 x 95	42.3	4090	2736
3 x 120	46.0	5010	3456
3 x 150	51.2	6275	4320
3 x 185	58.0	7950	5328
3 x 240	65.2	10130	6912
4 x 1	11.1	190	39
4 x 1.5	12.0	225	58
4 x 2.5	13.0	280	96
4 x 4	15.6	415	154
4 x 6	17.0	520	231
4 x 10	19.9	770	384
4 x 16	22.7	1070	615
4 x 25	27.7	1600	960
4 x 35	31.2	2115	1344
4 x 50	36.5	2945	1920
4 x 70	41.5	4070	2688
4 x 95	47.7	5195	3648
4 x 120	51.4	6395	4608
4 x 150	57.7	8085	5760
4 x 185	64.8	10190	7104
4 x 240	72.7	12950	9216
5 x 1	12.1	215	48
5 x 1.5	13.0	255	72
5 x 2.5	14.2	325	120
5 x 4	17.2	485	192
5 x 6	18.5	610	288
5 x 10	21.7	905	480
5 x 16	25.1	1280	768
5 x 25	30.1	1960	1200
5 x 35	34.5	2535	1680
5 x 50	40.4	3530	2400
6 x 1	12.9	4970	58
6 x 1.5	13.8	250	87
6 x 2.5	15.2	295	144



Alev Yürütme
Flame Retardation



Yağa Dayanıklı
Oil Resistant



0.6/1
kV
Anma Gerilimi
Rated Voltage



3.5 kV
Test Gerilimi
Test Voltage



+75
-20
°C
İşletme Sıcaklığı
Working Temperature



6x
Büküm Yarıçapı
Bending Radius

NOMİNAL KESİT CROSS SECTION (mm ²)	KABLO DIŞ ÇAPI OVERALL DIAMETER (mm)	YAKLAŞIK KABLO AĞIRLIĞI APPX. WEIGHT (kg / km)	BAKIR AĞIRLIĞI COPPER WEIGHT (kg / km)
7 x 1	12.7	380	68
7 x 1.5	13.8	255	101
7 x 2.5	15.2	305	168
8 x 1	13.3	395	77
8 x 1.5	14.5	260	116
8 x 2.5	15.9	420	192
9 x 1	14.4	305	87
9 x 1.5	15.5	370	130
9 x 2.5	17.3	495	216
10 x 1	14.7	285	96
10 x 1.5	15.5	350	144
10 x 2.5	17.7	475	240
12 x 1	15.2	325	116
12 x 1.5	16.5	400	173
12 x 2.5	18.3	540	288
14 x 1	15.9	365	135
14 x 1.5	17.5	455	202
14 x 2.5	19.2	610	336
16 x 1	17.0	420	154
16 x 1.5	18.9	920	231
16 x 2.5	20.5	705	384
18 x 1	17.8	465	173
18 x 1.5	19.5	580	260
18 x 2.5	21.5	780	432
19 x 1	17.8	470	183
19 x 1.5	19.5	590	274
19 x 2.5	21.5	800	456
20 x 1	17.8	505	192
20 x 1.5	19.5	630	288
20 x 2.5	21.5	850	480
21 x 1	18.8	565	202
21 x 1.5	24.6	705	303
21 x 2.5	22.9	960	504
24 x 1	20.9	595	231
24 x 1.5	22.9	745	346
24 x 2.5	25.5	1020	576
25 x 1	20.9	610	240
25 x 1.5	22.9	770	360
25 x 2.5	25.5	1050	600
27 x 1	21.4	650	260
27 x 1.5	23.4	815	389
27 x 2.5	26.1	1115	648
30 x 1	22.3	715	288
30 x 1.5	24.3	890	432
30 x 2.5	27.0	1220	720
32 x 1	23.2	770	308
32 x 1.5	25.4	970	461
32 x 2.5	28.3	1320	768
36 x 1	24.0	850	346
36 x 1.5	26.3	1065	519
36 x 2.5	29.3	1465	864
37 x 1	24.0	855	356
37 x 1.5	26.3	1075	533
37 x 2.5	30.1	1480	888
40 x 1	25.2	955	384
40 x 1.5	27.6	1200	576
40 x 2.5	30.7	1640	960
42 x 1	26.2	1000	404
42 x 1.5	28.7	1260	605
42 x 2.5	32.0	1730	1008
48 x 1	27.8	1115	461
48 x 1.5	30.4	1400	692
48 x 2.5	33.9	1920	1152
60 x 1	30.4	1340	576
60 x 1.5	33.3	1685	864

