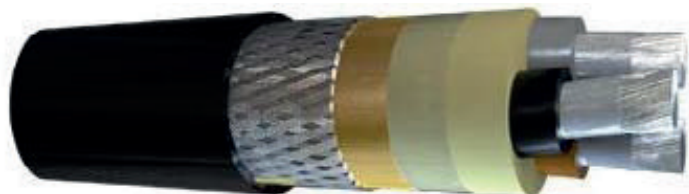


EMC DREDGEFLEX 3 kV



Temperature rating:	90°C
U₀/U (U_m):	1,8/3 (3,6) kV Norm
Test voltage:	6,5 kV
Conductor:	IEC 60228,5
Insulation:	EN 50363,5
Inner jacket:	EN 50363,10-2
Outer jacket:	EN 50363,10-2
Flame properties:	IEC 60332-1
Flame properties:	IEC 60332-3-24

USE:

The cable is manufactured with an outer jacket of PUR which has good resistance against salt water. Cable inner jacket material, PUR has very good mechanical properties which can withstand high mechanical stresses and good flexibility as it is normal for such use.

The cable comes normally with class 5 tinned wire conductor which makes it flexible and easy to work with, it can be delivered also in class 6, extra flexible.

Conductor	Class 5 or 6 flexible Conductor, tinned
Insulation of conductor	XLPE
Color of insulation	White
Inner Sheath	Halogen free compound, TPE
Metallic screen	Copper wire braid with helically wrapped copper tape
Outer sheath	Halogen free, flame retardant compound PUR
Color of jacket	Black, or customer choice

Temp range, operation	-30 to+85 fixed installation
Bending radius	ODx12

Conductor cross-section (mm ²)	Insulation thickness (mm)	Conductor Diameter (mm)	Inner sheath Thickness (mm)	Outers heath thickness (mm)	Outer Diameter (mm)	Weight (Kg/km)	Packing
1x 120	2,0	18,8	1,0	1,8	24,3±1,0	1400	Drum
3x 70	2,0	15,0	1,2	2,3	41,2±1,5	2960	Drum
3x 95	2,0	16,8	1,4	2,4	45,4±1,5	3870	Drum