

## 有中继系列海底光缆

### Repeatered Submarine Optical Fiber Cable

## HORC-1系列/Series (芯数/core: 1-16)

### 产品用途

产品用途: 适用于超长距离、高速率、最大8000米水深光传输系统, 要放置中继器等水下设备。

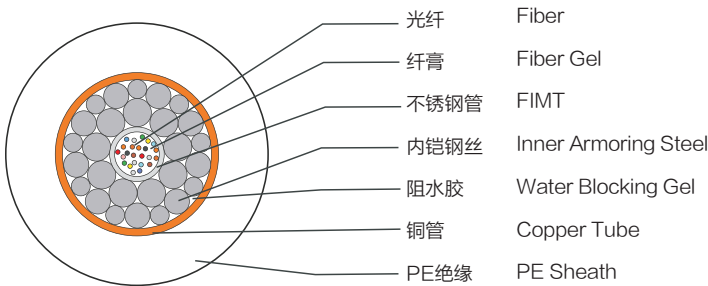
### Usage

Suitable for long distance, high speed, and maximum 8000 meters water depth optical transmission system. The products need underwater equipment, such as repeaters.

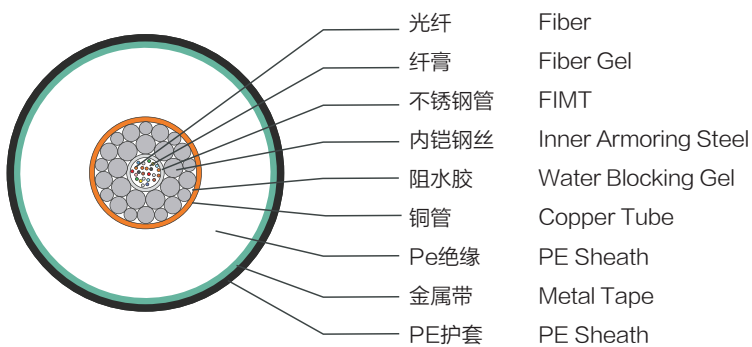
### 产品结构图

#### Product Structure Diagram

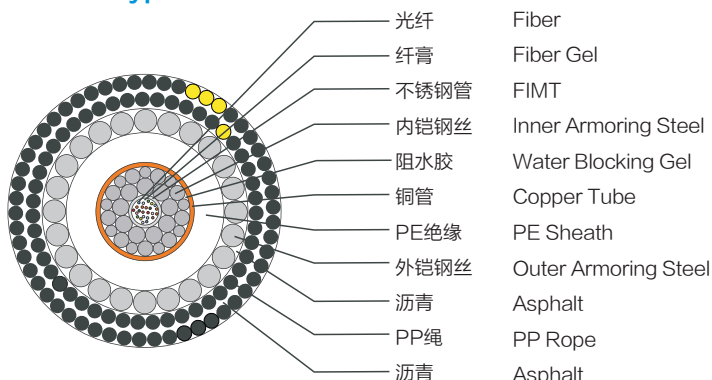
#### ① 产品型号/Type: HORC-1LW



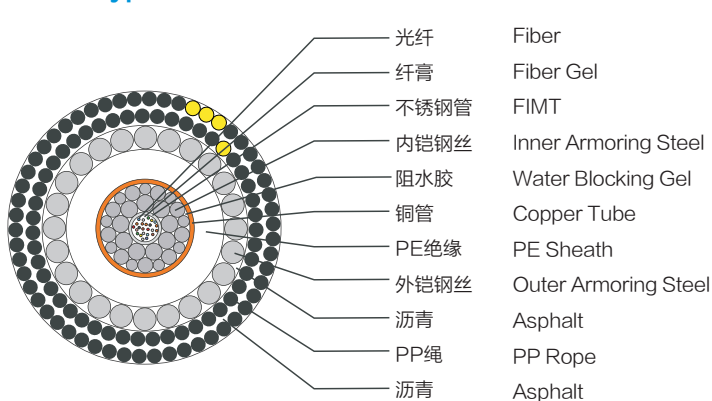
#### ② 产品型号/Type: HORC-1LWP



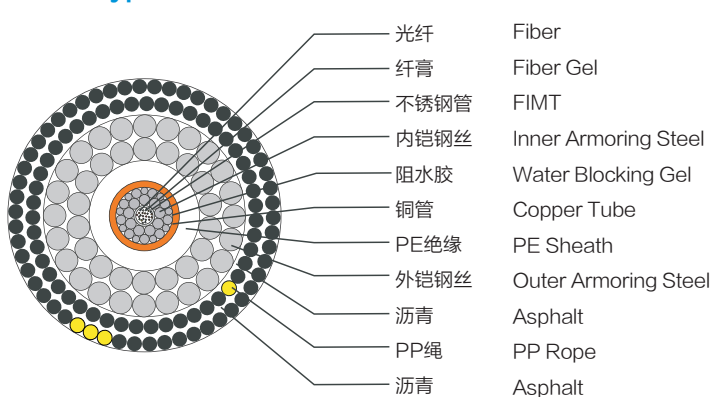
### ③ 产品型号/Type: HOCR-1 SAL



### ④ 产品型号/Type: HOCR-1 SA



### ⑤ 产品型号/Type: HOCR-1 DA



## 技术参数 Technical Parameters

型号 Type	标称 外径 Nominal OD(mm)	标称重量 Nominal Weight (kg/km)		缆断裂 拉伸负荷 CBL (kN)	标称短暂 拉伸负荷 NTTS (kN)	标称工作 拉伸负荷 NOTS (kN)	标称永久 拉伸负荷 NPTS (kN)	无张力最小 弯曲半径 No Load Min Bend Radius (m)	压扁 Crush (kN)	冲击 Impact (N.m)	工作 温度 Operating Temp. (°C)	存储 温度 Storage Temp. (°C)	直流 电阻 DC resistance (Ω/km)
		空气中 In air	海水中 In water										
HOCR-1 LW	18.0	589	328	65	50	30	20	0.5	15	100	-20 to +50	-30 to +60	<1.0
HOCR-1 LWP	22.5	809	401	65	50	30	20	0.5	15	100	-20 to +50	-30 to +60	<1.0
HOCR-1 SAL	29.4	1852	1156	200	150	100	75	0.5	35	200	-20 to +50	-30 to +60	<1.0
HOCR-1 SA	31.6	2365	1561	275	210	140	100	0.75	40	300	-20 to +50	-30 to +60	<1.0
HOCR-1 DA	39.2	4530	3293	560	420	280	200	0.75	50	400	-20 to +50	-30 to +60	<1.0