

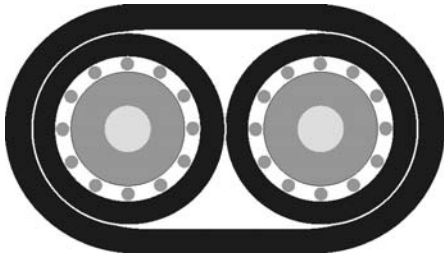
# Fibre Optic Cable Industry

acc. DIN VDE 0888

HELUCOM®

RoHS

AT-VYY



## Cable structure

Core type: Tight buffer  
Strain relief elements: Aramide  
Outer sheath material: PVC  
Outer sheath colour: Black

## Temperature range

Laying, min.: -5°C  
Laying, min.: +50°C  
Operating, min.: -20°C  
Operating, max.: +60°C

## Other data

Flame-resistance: acc. to IEC 60332-1  
Longitudinally water-tight acc. to IEC 60794-1-2-F5  
UV-resistant  
Oil-resistant

Designation	Number of fibres	Fibre type	Number of fibres per core	Outer Ø ca. mm	Max. tensile force N	Min. stat. bending radius mm	Caloric load ca. MJ / m	Max. transverse pressure N / cm	Weight kg / km	Part no.
AT-VYY	2	Multimode G62.5/125	1	6,8 x 10,2	400	110,0	1,10	300	76,0	<b>800126</b>

Dimensions and specifications may be changed without prior notice.

## Application

This HELUCOM® fibre-optic cable is suited for fixed installations in pits and channels, but also for flexible applications as jumper cable. Because of the robust construction with Single- and Overall-jacket you also can use it in industrial areas. With the core-construction, direct plug manufacturing, even on site, poses no problems.