



HEC-Holland

YOUR CABLE,
OUR CONNECTION






Cable Yarns

Glass Yarns



Glass Yarns

Description

-  Glass based strength member
-  Provides protection against moisture and rodents
-  Soft and flexible type of material
-  High mechanical strength suitable for dry cable
-  Excellent water absorption

Application

-  Primarily used for optical fiber cable

| <i>Class</i> | <i>Grade</i> | <i>Tex</i> | <i>Tensile strength (N)</i> | <i>Elongation (%)</i> | <i>Swelling (g/ml)</i> |
|---------------------------------|----------------------|------------|-----------------------------|-----------------------|------------------------|
| <i>Glass yarn</i> | HEC-GY-600 | 600 | ≥350 | 1.7-3.0 | - |
| | HEC-GY-785 | 785 | ≥392 | 1.7-3.0 | - |
| | HEC-GY-1200 | 1200 | ≥600 | 1.7-3.0 | - |
| <i>Glass yarn waterblocking</i> | HEC-GYWB-600 | 600 | ≥350 | 1.7-3.0 | ≥3 |
| | HEC-GYWB-785 | 785 | ≥392 | 1.7-3.0 | ≥3 |
| | HEC-GYWB-1200 | 1200 | ≥600 | 1.7-3.0 | ≥3 |