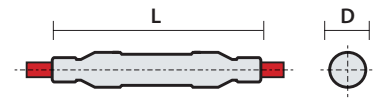
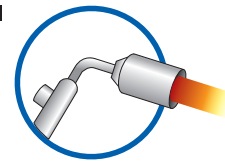


SINGLE CORE HEAT-SHRINK JOINTS

For extruded and impregnated paper insulated cables.

High reliability and superior electrical, mechanical and sealing properties make these joints the ideal solution for all types of cables and installation.



Electrical performance:

CEI 20-24 • HD 629-1 • HD 629-2

FOR EXTRUDED INSULATION CABLES WITH COPPER WIRE SHIELD ([A]RG7H1R[X], [A]RE4H1E[X], [A]RG7H1M1[X])

Product	Item	U _{max} (kV)	Conductor cross section from (mm ²) to (mm ²)		L max (mm)	D max (mm)
GHVE 15/50-1	153003-000	7,2 - 17,5	25	50	700	75
GHVE 15/300-1	442803-000	7,2 - 17,5	70	300	700	80
GHVE 15/630-1	357174-000	7,2 - 17,5	400	630	1000	100
GHVE 20/240-1	623051-000	24	25	240	700	80
GHVE 20/630-1	GHVE20/630-1	24	240	630	1000	100
GHVE 30/240-1	GHVE30/240-1	36	35	240	1000	90
GHVE 30/500-1	GHVE30/500-1	36	300	500	1000	100



FOR EXTRUDED INSULATION CABLES WITH ALUMINIUM TUBE SHIELD ([A]RG7H1R[X], [A]RE4H1E[X], [A]RG7H1M1[X])

Product	Item	U _{max} (kV)	Conductor cross section from (mm ²) to (mm ²)		L max (mm)	D max (mm)
GHVE 15/50-1-H5	GHVE15/50-1-H5	17,5	25	50	700	75
GHVE 15/300-1-H5	GHVE15/300-1-H5	17,5	50	300	700	80
GHVE 15/630-1-H5	GHVE15/630-1-H5	17,5	400	630	1000	100
GHVE 20/240-1-H5	GHVE20/240-1-H5	24	25	240	700	80
GHVE 20/630-1-H5	GHVE20/630-1-H5	24	240	630	1000	100
GHVE 30/240-1-H5	GHVE30/240-1-H5	36	35	240	1000	90
GHVE 30/500-1-H5	GHVE30/500-1-H5	36	300	500	1000	100



FOR SINGLE CORE EXTRUDED INSULATION CABLES ARMOURED WITH ALUMINIUM WIRES ([A]RG7H1RFR[X], [A]RE4H1EFE[X])

Product	Item	U _{max} (kV)	Conductor cross section from (mm ²) to (mm ²)		L max (mm)	D max (mm)
GHVE 20/240-1-ARM	623052-000	24	25	240	1700	80
GHVE 20/630-1-ARM	GHVE20/630-1-ARM	24	240	630	1700	100
GHVE 30/240-1-ARM	GHVE30/240-1-ARM	36	35	240	1850	100
GHVE 30/500-1-ARM	GHVE30/500-1-ARM	36	300	500	1850	110



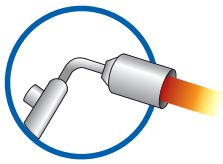
FOR INSULATED CABLES MADE OF PAPER IMPREGNATED WITH MIXTURE ([A]RC1HLR[X])

Product	Item	U _{max} (kV)	Conductor cross section from (mm ²) to (mm ²)		L max (mm)	D max (mm)
GHVP 20/70-1	190901-000	24	35	70	1000	75
GHVP 20/240-1	GHVP20/240-1	24	50	240	1000	75
GHVP 20/400-1	861101-000	24	300	400	1000	80



Supplies do not include connectors which must be requested separately.

For complementary accessories see page 168

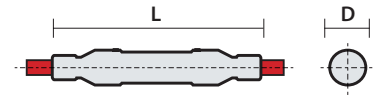


Electrical performance:
CEI 20-24 • HD 629-1 • HD 629-2

Accessories for cables in accordance with CPR, type RG26H1M16 (Italian designation), are suitable for

- Cables with copper conductors
- Special thermoplastic sheath
- Red copper wire screen
- High modulus rubber insulation

SINGLE CORE HEAT-SHRINK JOINTS



For cables CPR RG26H1M16 12/20 kV (U_{max} 24 kV)

Product Item	U _{max} (kV)	∅ on insulation (mm)	∅ on external sheath (mm)	Conductor cross section (mm ²)	L max (mm)	D max (mm)
GHVE 20/240-1 623051-000	24	17	26	25	700	80
		17	27	35	700	80
		18	28	50	700	80
		19	29	70	700	80
		20,6	30	95	700	80
		22	32	120	700	80
		23,7	34	150	700	80
		25	36	185	700	80
GHVE 20/630-1 GHVE20/630-1	24	27,8	39	240	1000	100
		30,8	43	300	1000	100
		33	46	400	1000	100
		37	49	500	1000	100

For cables CPR RG26H1M16 18/30 kV (U_{max} 36 kV)

Product Item	U _{max} (kV)	∅ on insulation (mm)	∅ on external sheath (mm)	Conductor cross section (mm ²)	L max (mm)	D max (mm)
GHVE 30/240-1 GHVE30/240-1	36	25,6	32	35	1000	90
		25	35	50	1000	90
		25	36	70	1000	90
		26	37	95	1000	90
		27	38	120	1000	90
		28,2	39	150	1000	90
		29,2	41	185	1000	90
		31,5	43	240	1000	90
GHVE 30/500-1 GHVE30/500-1	36	34,4	46	300	1000	100
		37	48	400	1000	100
		41	52	500	1000	100

TEMPERATURES

105°C
Working temperature

140°C
Max overload temperature

300°C
Short circuit temperature

★ ADVANTAGES

- Immediately energizable
- Quick in installation
- Simple and reliable they do not require a special skilling
- Optimal distribution of the electric field
- Can be installed in all environmental conditions
- No shelf life