



HEAT-SHRINKABLE MV CABLE ACCESSORIES up to 36 kV

2016



TERMINATIONS

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TERMINATIONS

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Nexans

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS **INDUSTRY** UP TO 3,3/6 (7,2) kV

6TTGI1-OG

Application

6TTGI1.....OG-MC flame retardant indoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube completes the termination. The kits come complete with earthing material and cable lugs.



voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6TTGI1.240OG-MC	70-240	480
3,3/6 (7,2	6TTGI1.300OG-MC	120-300	480

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6TTGI

6TTGI1-ZOG

Application

6TTGI1.....ZOG-MC flame retardant indoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing/armor connection material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6TTGI1.240ZOG-MC	70-240	480
3,3/6 (7,2)	6TTGI1.300ZOG-MC	120-300	480





HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6TT

Application

6TTGE1.....OG-MC flame retardant outdoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	17TTGI1.240OG-MC	70-240	480
3,3/6 (7,2)	17TTGI1.300OG-MC	120-300	480



6TTGE1-OG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6TTGE

Application

6TTGE1.....ZOG-MC flame retardant outdoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing/armor connection material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	17TTGI1.240ZOG-MC	70-240	480
3,3/6 (7,2)	17TTGI1.300ZOG-MC	120-300	480





6TTGE1-ZOG

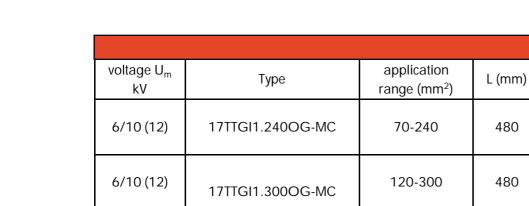
HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 177

Application

17TTGI1.....OG-MC flame retardant indoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube completes the termination. The kits come complete with earthing material and cable lugs.



(Cable lugs can be either crimp or mechanical depending on customer specifications)



17TTGI1-OG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17TTGI1-ZOG

Application

17TTGI1......ZOG-MC flame retardant indoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing/armor connection material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10 (12)	17TTGI1.240ZOG-MC	70-240	480
6/10 (12)	17TTGI1.300ZOG-MC	120-300	480





HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATION FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPES OR WIRES SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17TT

17TTGE1-OG

Application

17TTGE1......OG-MC flame retardant outdoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10 (12)	17TTGE1.240OG-MC	70-240	480
6/10 (12)	17TTGE1.300OG-MC	120-300	480



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATION FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPES OR WIRES SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17TT

Application

17TTGE1......ZOG-MC flame retardant outdoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing/armor connection material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10 (12)	17TTGE1.240ZOG-MC	70-240	480
6/10 (12)	17TTGE1.300ZOG-MC	120-300	480





17TTGE1-ZOG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24

Application

24TTGI1.....OG-MC flame retardant indoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube completes the termination. The kits come complete with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGI1.240OG-MC	70-240	520
12/20 (24)	24TTGI1.300OG-MC	120-300	520

24TTGI1 OG



HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV **24TTGI**

24TTGI1 ZOG

Application

24TTGI1.....ZOG-MC flame retardant indoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing/armor connection material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

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voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGI1.240ZOG-MC	70-240	580
12/20 (24)	24TTGI1.300ZOG-MC	120-300	580

HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATION FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPES OR WIRES SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24T

Application 24TTGE1.....OG-MC flame retardant outdoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGE1.240OG-MC	70-240	520
12/20 (24)	24TTGE1.300OG-MC	120-300	520

24TTGE1 OG



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATION FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPES OR WIRES SCREEN AWA ARMORED FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24TTC

Application

24TTGE1......ZOG-MC flame retardant outdoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing/armor connection material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGE1.240ZOG-MC	70-240	580
12/20 (24)	24TTGE1.300ZOG-MC	120-300	580





24TTGE1 ZOG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS INDUSTRY

UP TO UP TO 18/30(36) kV

36TTGI1 OG

Application

36TTGI1.....OG-MC flame retardant indoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube completes the termination. The kits come complete with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending	
on customer specifications)	

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGI1.240OG-MC	70-240	520
18/30(36)	36TTGI1.300OG-MC	120-300	520

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36TTG

Application

36TTGI1.....ZOG-MC flame retardant indoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing/armor connection material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGI1.240ZOG-MC	70-240	520
18/30(36)	36TTGI1.300ZOG-MC	120-300	520





36TTGI1 ZOG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36

Application

36TTGE1.....OG-MC flame retardant outdoor terminations are designed for single core polymeric cables with Cu tape or wire screen specifically made for the onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, over the earth connection (earth braid + roll spring or twisted screen wires) and the cable lug. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGI1.240OG-MC	70-240	520
18/30(36)	36TTGI1.300OG-MC	120-300	520

36TTGE1 OG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36

Application

36TTGE1.....ZOG-MC flame retardant outdoor terminations are designed for single core AWA armored polymeric cables with Cu tape or wire screen, specifically made for the onshore Oil & Gas, and petrochemical industry

Technical description

Stress control mastic is applied onto the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, the earth connection (earth braid or twisted screen wires) and the cable lug as well as the armor connection. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kits are supplied with earthing/armor connection material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGI1.240ZOG-MC	70-240	520
18/30(36)	36TTGI1.300ZOG-MC	120-300	520





36TTGE1 ZOG

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN UNARMORED FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6TTG

6TTGI3 OG

Application

6TTGI3......OG-MC flame retardant indoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6TTGI3.95OG-MC	16-95	480
3,3/6 (7,2)	6TTGI3.240OG-MC	70-240	480



HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6

6TTGI3 WOG

Application

6TTGI3......WOG-MC flame retardant indoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable outer jacket, over the armor/ earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6TTGI3.95WOG-MC	16-95	480
3,3/6 (7,2)	6TTGI3.240WOG-MC	70-240	480





HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS, FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV

6TTGE3 OG

Application

6TTGE3.....OG-MC flame retardant outdoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tubes and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6TTGE3.95OG-MC	16-95	580
3,3/6 (7,2)	6TTGE3.240OG-MC	70-240	580



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6T

6TTGE3 WOG

Application

6TTGE3......WOG-MC flame retardant outdoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable jacket, over the armor/earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kit are supplied with earthing material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

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voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6TTGE3.95WOG-MC	16-95	580
3,3/6 (7,2)	6TTGE3.240WOG-MC	70-240	580



HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN UNARMORED FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17TT

17TTGI3 OG

Application

17TTGI3......OG-MC flame retardant indoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10(12)	17TTGI3.95OG-MC	16-95	680
6/10(12)	17TTGI3.240OG-MC	70-240	680



HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 1

17TTGI3 WOG

Application

17TTGI3......WOG-MC flame retardant indoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

on customer specifications)

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable outer jacket, over the armor/ earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs. (Cable lugs can be either crimp or mechanical depending



voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10(12)	17TTGI3.95WOG-MC	16-95	680
6/10(12)	17TTGI3.240WOG-MC	70-240	680



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS, FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 177

Application

17TTGE3......OG-MC flame retardant outdoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tubes and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10(12)	17TTGE3.95OG-MC	16-95	680
6/10(12)	17TTGE3.240OG-MC	70-240	680

17TTGE3 OG



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17

17TTGE3 WOG

Application

17TTGE3......WOG-MC flame retardant outdoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable jacket, over the armor/earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kit are supplied with earthing material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

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voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10(12)	17TTGE3.95WOG-MC	16-95	680
6/10(12)	17TTGE3.240WOG-MC	70-240	680



HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN UNARMORED FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV **24TT**

24TTGI3 OG

Application

24TTGI3......OG-MC flame retardant indoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGI3.95OG-MC	16-95	680
12/20 (24)	24TTGI3.240OG-MC	70-240	680

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24

24TTGI3 WOG

Application

24TTGI3......WOG-MC flame retardant indoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable outer jacket, over the armor/ earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGI3.95WOG-MC	16-95	680
12/20 (24)	24TTGI3.240WOG-MC	70-240	680





HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS, FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24TTGE3 OG

Application

24TTGE3......OG-MC flame retardant outdoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tubes and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGE3.95OG-MC	16-95	800
12/20 (24)	24TTGE3.240OG-MC	70-240	800



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24

24TTGE3 WOG

Application

24TTGE3......WOG-MC flame retardant outdoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable jacket, over the armor/earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kit are supplied with earthing material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24TTGE3.95WOG-MC	16-95	800
12/20 (24)	24TTGE3.240WOG-MC	70-240	800



HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN UNARMORED FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36TT

36TTGI3 OG

Application

36TTGI3......OG-MC flame retardant indoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGI3.95OG-MC	16-95	900
18/30(36)	36TTGI3.240OG-MC	70-240	900

HEAT SHRINKABLE FLAME RETARDANT INDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV

36TTGI3 WOG

Application

36TTGI3......WOG-MC flame retardant indoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

on customer specifications)

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable outer jacket, over the armor/ earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube completes the termination. The kits are supplied with earthing material and cable lugs. (Cable lugs can be either crimp or mechanical depending



voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGI3.95WOG-MC	16-95	900
18/30(36)	36TTGI3.240WOG-MC	70-240	900



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS, FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 361

Application

36TTGE3......OG-MC flame retardant outdoor terminations are designed for 3 core polymeric cables with Cu tape screen, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied over the cable outer jacket, earth braid connection and the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tubes and anti tracking rain sheds complete the termination. The kits are supplied with earthing material and cable lugs.

(Cable lugs can be either crimp or mechanical depending on customer specifications)

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGE3.95OG-MC	16-95	1200
18/30(36)	36TTGE3.240OG-MC	70-240	1200

36TTGE3 OG



HEAT SHRINKABLE FLAME RETARDANT OUTDOOR TERMINATIONS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN AND SWA OR STA ARMORING FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36

36TTGE3 WOG

Application

36TTGE3......WOG-MC flame retardant outdoor terminations for 3 core polymeric cables with Cu tape screen and SWA or STA armor, specifically designed for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress control mastic is applied on the screen cut. GT1 stress control tubing is positioned over the stress control mastic. Red anti tracking mastic is applied onto the cable jacket, over the armor/earth braid connection and as well as the cable lug. Anti tracking 3 core breakout covers the cable crotch area. GT2 FR flame retardant anti tracking tube and anti tracking rain sheds complete the termination. The kit are supplied with earthing material and cable lugs. (Cable lugs can be either crimp or mechanical depending on customer specifications)

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voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36TTGE3.95WOG-MC	16-95	1200
18/30(36)	36TTGE3.240WOG-MC	70-240	1200



JOINTS				
Product Index				
6GTS1 OG	Heat shrinkable joint for single core cables			
6GTS1 KOG	Heat shrinkable joint for single core armoured cables			
6GTS3 OG	Heat shrinkable joint for single core cables			
6GTS3 KOG	Heat shrinkable joint for single core armoured cables			
17GTS1 OG	Heat shrinkable joint for single core cables			
17GTS1 KOG	Heat shrinkable joint for single core armoured cables			
17GTS3 OG	Heat shrinkable joint for three core cables			
17GTS3 KOG	Heat shrinkable joint for three core armoured cables			
24GTS1 OG	Heat shrinkable joint for single core cables			
24GTS1 KOG	Heat shrinkable joint for single core armoured cables			
24GTS3 OG	Heat shrinkable joint for three core cables			
24GTS3 KOG	Heat shrinkable joint for three core armoured cables			
36GTS1 OG	Heat shrinkable joint for single core cables			
36GTS1 KOG	Heat shrinkable joint for single core armoured cables			
36GTS3 OG	Heat shrinkable joint for three core cables			
36GTS3 KOG	Heat shrinkable joint for three core armoured cables			

HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN WITHOUT ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6GTS1 OG

Application

6GTS1....OG-MC straight joints, are designed to connect single core polymeric cables with Cu tape or wire screen, without armor, specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrule. GT1 stress control tubing and GT25 dual wall (screened/insulation) tube builds up the joint body. The cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material and shear bolt mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm²)	L (mm)
3,3/6 (7,2)	6GTS1.240OG- MC	70-240	n/a
3,3/6 (7,2)	6GTS1.300OG- MC	120-300	n/a

HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA OR ATA ARMORED FOR THE ONSHORE OIL & GAS INDUSTRY

UP TO 3,3/6 (7,2) kV

6GTS1 KOG

Application

6GTS1.....KOG-MC straight joints are designed to connect single core polymeric cables with Cu tapes or wires screen with ATA or AWA armoring, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control tubing and GT25 dual wall (screened/insulation) tube builds up the joint body. A stainless steel wraparound canister rebuilds the armor and cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material, canister and mechanical connectors are included in the kits.

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voltage U _m kV	Туре	application range (mm²)	L (mm)
3,3/6 (7,2)	6GTS1.240KOG-MC	70-240	n/a
3,3/6 (7,2)	6GTS1.300KOG-MC	120-300	n/a



HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPES SCREEN WITHOUT ARMOR FOR THE ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6GTS3 OG

Application

6GTS3.....OG-MC joints are designed to connect 3 core polymeric cables with Cu tapes without armor specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control and GT25 dual wall (screened/insulation) tubing build up the joint body. The outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material, and mechanical connectors are included in the kits.

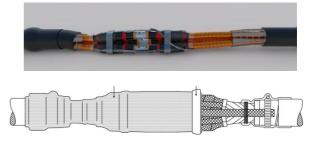
voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6GTS3.95OG-MC	16-95	n/a
3,3/6 (7,2)	6GTS3.240OG-MC	70-240	n/a

HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN STA OR SWA ARMORED FOR THE ONSHORE OIL & GAS INDUSTRY UP TO 3,3/6 (7,2) kV 6GTS3

6GTS3 KOG

Application

6GTS3.....KOG-MC joints are designed to connect 3 cores polymeric cables with Cu tapes screen with armoring, STA or SWA specifically designed onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control and GT25 dual wall (screened/insulation) tubing build up the joint body. The mechanical protection is restored by a stainless steel wraparound canister. The outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material, canister and mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
3,3/6 (7,2)	6GTS3.95KOG-MC	16-95	n/a
3,3/6 (7,2)	6GTS3.240KOG-MC	70-240	n/a



HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN WITHOUT ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17GTS1 OG

Application

The 17GTS1....OG-MC straight joints, are designed to connect single core polymeric cables with Cu tape or wire screen, without armor, specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrule. GT1 stress control tubing and GT25 dual wall (screened/insulation) tube builds up the joint body. The cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material and shear bolt mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10(12)	17GTS1.240OG-MC	70-240	600
6/10(12)	17GTS1.300OG-MC	120-300	750

HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA OR ATA ARMORED FOR THE ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17GTS

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17GTS1 KOG

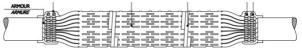
Application

17GTS1.....KOG-MC straight joints are designed to connect single core polymeric cables with Cu tapes or wires screen with ATA or AWA armoring, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control tubing and GT25 dual wall (screened/insulation) tube builds up the joint body. A stainless steel wraparound canister rebuilds the armor and cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material, canister and mechanical connectors are included in the kits.

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voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10(12)	17GTS1.240KOG-MC	70-240	600
6/10(12)	17GTS1.300KOG-MC	120-300	750



HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPES SCREEN WITHOUT ARMOR FOR THE ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17GTS

17GTS3 OG

Application

17GTS3.....OG-MC joints are designed to connect 3 core polymeric cables with Cu tapes without armor specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control and GT25 dual wall (screened/insulation) tubing build up the joint body. The outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material, and mechanical connectors are included in the kits.

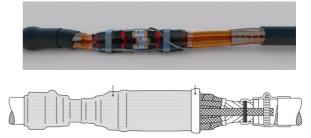
voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10 (12)	17GT\$3.95OG-MC	16-95	1400
6/10 (12)	17GTS3.240OG-MC	70-240	1600

HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN STA OR SWA ARMORED FOR THE ONSHORE OIL & GAS INDUSTRY UP TO 6/10(12) kV 17GTS

17GTS3 KOG

Application

17GTS3.....KOG-MC joints are designed to connect 3 cores polymeric cables with Cu tapes screen with armoring, STA or SWA specifically designed onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control and GT25 dual wall (screened/insulation) tubing build up the joint body. The mechanical protection is restored by a stainless steel wraparound canister. The outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material, canister and mechanical connectors are included in the kits.

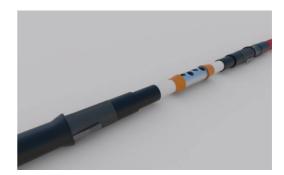
voltage U _m kV	Туре	application range (mm ²)	L (mm)
6/10 (12)	17GTS3.95KOG-MC	16-95	1400
6/10 (12)	17GTS3.240KOG- MC	70-240	1600



HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN WITHOUT ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24GTS1 OG

Application

The 24GTS1....OG-MC straight joints, are designed to connect single core polymeric cables with Cu tape or wire screen, without armor, specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrule. GT1 stress control tube and GT25 dual wall (screened/ insulation) tube builds up the joint body. The cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material and shear bolt mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24GTS1.240OG-MC	70-240	600
12/20 (24)	24GTS1.300OG-MC	120-300	750

HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA OR ATA ARMORED FOR THE ONSHORE OIL & GAS INDUSTRY

UP TO 12/20(24) kV

24GTS1 KOG

Application

24GTS1.....KOG-MC straight joints are designed to connect polymeric cables with Cu tape or wire screen with ATA or AWA armoring specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress grading mastic is applied on the screen cut and covers the ferrule. GT1 stress control tubing and GT25 dual wall screened insulation tube builds up the joint body. The mechanical protection is restored by means of stainless steel wraparound canister. The cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material, canister and shear bolt mechanical connectors are included in the kits.

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voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	20GTS1.240KOG-MC	70-240	600
12/20 (24)	20GTS1.300KOG-MC	120-300	750



HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24GT

24GTS3 OG

Application

24GTS3.....OG-MC joints are designed to connect 3 cores polymeric insulated cables with Cu tapes screen, unarmored specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control and GT25 dual wall (screened/insulation) tube complete the joint body. The cable outer jacket is restored with two overlapping heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material and mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24GTS3.95OG-MC	16-95	1600
12/20 (24)	24GTS3.240OG-MC	70-240	1800

HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN ARMORED STA OR SWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 12/20(24) kV 24GTS3 KOG

24G153 KOC

Application

24GTS3.....KOG-MC joints are designed to connect 3 core polymeric cables with Cu tape screen armored STA or SWA specifically designed for onshore Oil & Gas, and petrochemical industry.





Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control and GT25 dual wall (screened/insulation) tubing build up the joint body. The mechanical protection is restored by a stainless steel wraparound canister and the outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material, canister and mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
12/20 (24)	24GTS3.95KOG-MC	16-95	1600
12/20 (24)	24GTS3.240KOG-MC	70-240	1800



HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN WITHOUT ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36GTS1 OG

Application

36GTS1....OG-MC straight joints, are designed to connect single core polymeric cables with Cu tape or wire screen, without armor, specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control, GT2 insulating tube and GT25 dual wall (screened/insulation) tubing build up the joint body. The cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material and shear bolt mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36GTS1.240OG-MC	70-240	n/a
18/30(36)	36GTS1.300OG-MC	120-300	n/a

HEAT SHRINKABLE STRAIGHT JOINTS FOR SINGLE CORE POLYMERIC CABLES WITH CU TAPE OR WIRE SCREEN AWA OR ATA ARMORED FOR THE ONSHORE OIL & GAS INDUSTRY

UP TO 18/30(36) kV

36GTS1 KOG

Application

36GTS1.....KOG-MC straight joints are designed to connect single core polymeric cables with Cu tapes or wires screen with ATA or AWA armoring, specifically made for onshore Oil & Gas, and petrochemical industry.

Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control, GT2 insulating tube and GT25 dual wall (screened/insulation) tubing build up the joint body. A stainless steel wraparound canister rebuilds the armor and cable outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing. Earthing material, canister and mechanical connectors are included in the kits.

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arbon resistant	
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voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36GTS1.240KOG-MC	70-240	n/a
18/30(36)	36GTS1.300KOG-MC	120-300	n/a





HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36GT

36GTS3 OG

Application

36GTS3.....OG-MC joints are designed to connect 3 cores polymeric insulated cables with Cu tapes screen, unarmored specifically made for onshore Oil & Gas, and petrochemical industry.



Technical description Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control, GT2 insulating tube and GT25 dual wall (screened/insulation) tubing build up the joint body. The cable outer jacket is restored with two overlapping heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material and mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36GTS3.95OG-MC	16-95	n/a
18/30(36)	36GTS3.240OG-MC	70-240	n/a

HEAT SHRINKABLE STRAIGHT JOINTS FOR 3 CORE POLYMERIC CABLES WITH CU TAPE SCREEN ARMORED STA OR SWA ARMOR FOR ONSHORE OIL & GAS INDUSTRY UP TO 18/30(36) kV 36GTS3

36GTS3 KOG

Application

36GTS3.....KOG-MC joints are designed to connect 3 core polymeric cables with Cu tape screen armored STA or SWA specifically designed for onshore Oil & Gas, and petrochemical industry.



Technical description

Stress grading mastic is applied on the screen cut and onto the ferrules. GT1 stress control, GT2 insulating tube and GT25 dual wall (screened/insulation) tubing build up the joint body. The mechanical protection is restored by a stainless steel wraparound canister and the outer jacket is restored with a heavy duty, hydrocarbon resistant thick wall tubing with adhesive. Earthing material, canister and mechanical connectors are included in the kits.

voltage U _m kV	Туре	application range (mm ²)	L (mm)
18/30(36)	36GTS3.95KOG-MC	16-95	n/a
18/30(36)	36GTS3.240KOG-MC	70-240	n/a

