

## OSCG CO.,LTD



**Time-Honored Leader in the Glands  
Arena**

### At a Glance

- Business Type: Manufacturer and Trading
- Established: 1983
- Employee Number: 44
- R&D Employees: 4
- Annual Sales: US\$12,000,000
- Export Amount: US\$3,000,000
- Certifications: ATEX, IECEx

OSCG cable glands (connectors, fittings) that have been developed since company foundation are well ahead of technological developments in the field.

As a global company, we have been supplying main and bulk electrical parts to Hyundai Heavy Industries, Daewoo Shipbuilding & Marine Engineering (DSME), SK Engineering & Construction and others.

OSCG has maintained a quality management system since March 1999 after obtaining ISO 9001 certification. To better serve its customers with the highest quality products, the company subsequently received ISO 9001:2000 certification.

### Contact Point:

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### Major Customers

#### Korea (70%)

- Hyundai Heavy Industries
- Hyundai E&C
- Samsung Heavy Industries
- Daewoo Heavy Industries
- DSME

- GS E&C

- STX Shipbuilding

- SK E&C

#### Overseas (30%)

- Shell
- Total

- Petrofac

- PDO

- KNPC

- SAIPEM

- SEADRILL

- Petronas

## Products

### Cable Glands and Accessories

As explosion-proof cable glands are mandatory for electrical apparatus used in hazardous areas offshore, onshore and in chemical plants, the company developed explosion proof cable glands to meet customer needs. OSCG cable glands are certified by NEMKO ATEX in compliance with CENELEC standards Europe and IECEx KOSHA in accordance with IEC standards. OSCG is committed to enhancing customer satisfaction through continuous technology innovations and quality improvement.

#### Main Item 1



##### E1XF, E1WF

- Flameproof & increased safety
- II GD Exd IIC / Exe II, IP66,67 for use in Zone 1, Zone 2
- Suitable for use in Gas Group IIA, IIB and IIC
- ATEX NEMKO (02ATEX 501X)
- Material: Nickel-plated brass, Stainless steel
- For use with armoured braid/Steel tape armoured cable for Zone 1 & Zone 2 in hazardous areas
- Double compression for outer/inner cable jacket

#### Main Item 2



##### A2F

- Flameproof & increased safety
- II2 GD Exd IIC / Exe II, IP66,67 for use in Zone 1, Zone 2
- Suitable for use in Gas Group IIA, IIB and IIC
- ATEX NEMKO (03ATEX 1460X)
- Material: Nickel-plated brass, Stainless steel
- Single compression for cable jacket

#### Main Item 3



##### GRP JUNCTION BOX

- Glass Fibre Reinforced Polyester (GRP)
- Ingress Protection: IP66, IP67 -EN/IEC 60529
- Wide Operating Temperature Range: -20°C ~ +100°C
- Impact Resistance: 7Nm (EN50014)
- Colors: RAL9005 Black, RAL7001 Grey, RAL 3001 Red
- Surface Insulation Resistance: 106Ohm  $\leq$  black  $\leq$  109Ohm

#### To whom to supply

Shipbuilders, Oil & Gas companies, EPC companies, Petrochemical industry companies