

LY ADVANCED GROOVED FITTINGS I CATALOGUE





### LY GROOVED FITTINGS ADVANTAGES

Luyuan Grooved Fittings technology was introduced to bring our fire protection system up a notch. With our new technology, welding of pipes will be a thing of the past with its numerous disadvantages. Luyuan fittings will bring ease of installation with lower manpower cost. At the same time, Luyuan fittings are engineered to take into account numerous environmental factors such as seismic and thermal movement so that any project stakeholder will have their peace of mind with Luyuan fittings installed.







#### 1. European-machine Made

Luyuan fittings are made with Disa production machines which are considered the most advance when it comes to casting technology. Because of this, Luyuan has achieved UL listings and FM approvals aside from surpassing international standards such as ISO, ASTM, and ANSI among others. These certificates and tests signifies why Luyuan is a cut above the rest.

#### 2. Superior Raw Materials

Luyuan fittings are made with the best raw materials available in the market. From its ductile iron down to its paint, Luyuan make sures all the materials used are superior to the average materials. Luyuan couples this with constant R&D to ensure greater durability and performance.

#### 3. Superior Mechanical Joining

At the heart of any pipe joining is the seal. That's why Luyuan takes into importance the seals to its grooved fittings. Luyuan uses proprietary Luyuan EPDM Gasket which is far superior to the standard NBR. This is to ensure a higher temperature rating from -30°F to 240°F which translates to increased consumer confidence in our fittings.





## LY GROOVED FITTINGS



Rigid Coupling



Flexible Coupling



Coupling Reducer



End Cap



Grooved Mechanical Tee



Threaded Mechanical Tee



Elbow 90



Elbow 45



Grooved Tee



Grooved Tee Reducer



Grooved Cross



Eccentric Reducer



Concentric Reducer



Grooved Flange



Flange Adapter

# INTERNATIONALLY CERTIFIED















# LY APPLICATIONS



CONDOS



**HOUSES** 



**WAREHOUSES** 



**SCHOOLS** 



**PLANTS** 



**OFFICES** 



HOSPITALS



MALLS



# LY CUYUIAN ADVANCED GERMAN TECHNOLOGY



# **LUYUAN FITTINGS**

STRONGER CONNECTIONS.
STRONGER PERFORMANCE.

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