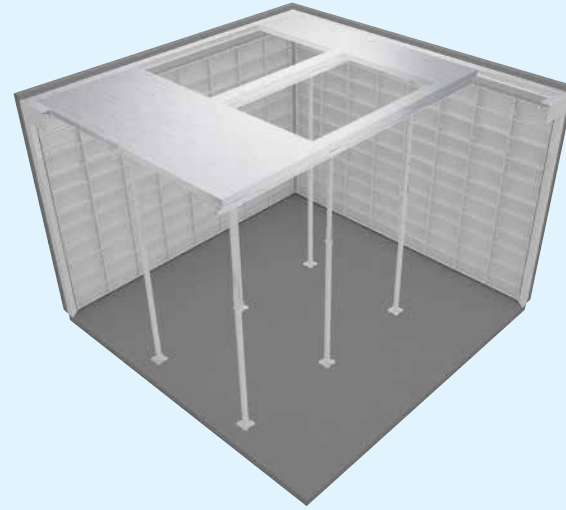


Aluminum Formwork System

Why should you choose Kumkang Kind Aluminum Formwork System?

The most important aspect of a successful structural construction is the formwork system. Kumkang Kind will always offer you the most trustful, secure, efficient and cutting edge of formwork system technology available on the market.



Construction Method	Application			
	Single Storey (Terrace or Link Houses)	Double(2) Storey (Terrace or Link Houses)	Three(3) to six(6) Storey (Apartments or Buildings)	High Rise (Buildings & Apartments)
Traditional Bricks	The most common. Slow construction and labor intensive	Usually not acceptable without concrete beam	Not suitable structurally. Requires concrete structural elements	Not suitable structurally
Concrete Frame (Columns, Beams & Slabs) with Brick or Block infill	Most commonly used where bricks/blocks alone are not acceptable. Slow method	Most commonly used method, slow & costly compared to system	Traditionally used method worldwide. Slow & costly. Remains the method of choice for small builders, but losing out on large-scale projects to new systems	
Precast / Prefabs Concrete	Suitable for large projects. High initial costs and slow start up for precast/ prefab plant. Transport and lifting costs are inefficient compared to cast insitu system		Careful supervision of construction is required. Noted for rampant instability of joints	
Cast in-situ concrete : Heavy shuttering system	Not suitable - requires too much labor & time to move equipment from one houses to another	Suitability increases in proportion to height of building & number of units. Not suitable for less than 250 units. Resulting in efficiency loss		
Kumkang Kind Aluminum Formwork System	Efficient & Cost effective than any of the above methods. Kumkang Kind Aluminum Formwork System is lightweight, hand-held shuttering, flexible, adaptable, faster & environmentally friendly			

Gang-form System

With apartment building rising higher than ever, contractors need to consider various aspects such as material costs, duration of work and labor costs. One product, which will satisfy all of those aspects, is our Kumkang Kind Gangform. The design and production of Gangform is based on our wide experience and great technological know-how.



Global Kumkang Kind

Kumkang Kind is proud to have its products in more than 30 countries around the world. With the globalization, we have set up a global network: Kumkang America Inc., Kumkang Kind Malaysia, Kumkang Kind Vietnam and Kumkang Kind India are acting as Kumkang Kind's representatives in their respective regions. As Kumkang Kind has established several agents and distributors, wherever you go, you will always find our products nearby.



The Leading Formwork Exporter in Korea!

Kumkang Kind Factory

Eumseong #1 Factory

505, Yonggwang-ro, Eumseong-eup, Eumseong-gun, Chungcheongbuk-do, Korea

Eumseong #2 Factory

1994, Daegeum-ro, Saenggeuk-myeon, Eumseong-gun, Chungcheongbuk-do, Korea

Jincheon #1 Factory

515, Jingwang-ro, Iwol-myeon, Jincheon-gun, Chungcheongbuk-do, Korea

Jincheon #2 Factory

27-29, Sincheokseo-gil, Iwol-myeon, Jincheon-gun, Chungcheongbuk-do, Korea

Changnyeong Factory

149-16, Gwanggyemaeul-gil, Gyeseong-myeon, Changnyeong-gun, Gyeongsangnam-do, Korea

Nilai Factory in Malaysia

Lot 119-120, Malaysian Industrial Park Nilai Negrisenblian, P.O. BOX 71800

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Total Formwork Solutions Provider!

www.kumkangkind.com



Kumkang Kind Formwork System

Kumkang Kind Formwork System

The most important aspect of a successful structural construction is the formwork system. Kumkang Kind will always offer you the most trustful, safe and on the edge of technology formwork system available on the market.

Kumkang Kind formwork system is based on worldwide field experience and accumulated technical know-how. Whatever customers need, we will always fulfill their demands with the most appropriate system. With our R&D department continuously researching for newer and better products, we will maintain our leading position as the leader of formwork system against our competitors.



Kumkang kind History

- Established Kumkang Kind in Korea
- | | | | | | |
|-------|--------|-----------------------------------------------------------------------|--------|------------------------------------------------------------------------|-----------------------------------------------------------|
| 1970s | 79. 08 | Establishment of Kumkang Kind Co., Ltd. | 07. 09 | Establishment of Kumkang Kind (M) Sdn. Bhd as a subsidiary in Malaysia | |
| 1980s | 87. 09 | Obtained KS Certificate [Panel form] | 08. 06 | Obtained KR [The Korean Register of Shipping] Certificate | |
| | 88. 09 | Listed on the Korean Stock Exchange | 09. 10 | Completion of Nilai Factory in Malaysia | |
| | 89. 06 | Completion of Banwol Factory | 09. 11 | Achieved \$30 million in exports | |
| 1990s | 90. 01 | Completion of Eonyang Factory | 2010s | 10. 01 | Establishment of Kumkang Kind America |
| | 92. 01 | Completion of Busan Factory | | 10. 06 | Establishment of Kumkang Kind Vietnam |
| | 92. 05 | Obtained KS Certificate [pipes for ordinary, pressure and structural] | | 11. 09 | Establishment of Kumkang Kind India |
| | 92. 07 | Obtained quality certificate from Japanese scaffolding association | | 11. 11 | Achieved \$50 million in exports |
| | 92. 11 | Achieved \$10 million in exports | | 12. 01 | Changed Jincheon #2 Factory into Jincheon Modular factory |
| | 93. 02 | Obtained JIS Certificate [structural pipe] | | 12. 09 | Completion of Eumseong #2 factory |
| | 99. 05 | Obtained ISO 9002 Certificate | | 12. 10 | Established Kumkang Kind India Pvt. Ltd. |
| 2000s | 03. 04 | Completion of Jincheon #1 Factory | | 12. 12 | Achieved US\$ 70 million in exports |
| | 03. 12 | Obtained ISO 9001 Certificate | | 13. 01 | Merged Kumkang Fostem Inc. |
| | 05. 10 | Establishment of Research and Development department | | 14. 12 | Achieved US\$ 100 million in exports |
| | 06. 05 | Completion of Jincheon #2 Factory | | 15. 03 | Opened Changnyeong factory |
| | 06. 12 | Completion of Eumseong Factory | | 15. 08 | Opened Cheonan Modular factory |
| | | | | 17. 02 | Establishment of Kumkang Kind East Africa |
| | | | | 17. 03 | Establishment of Kumkang Kind Indonesia |



System Formwork

Kumkang Kind Climbing Formwork System is not only used on high-rise buildings, but also mega projects such as bridge, dams, highways, tunnels, stadiums and airport control towers. How may be difficult project, Kumkang Kind will always support you with our diverse technical know-how and accumulate database.



Climbing Formwork System



With our accumulated technical know-how, we have successfully developed a self-climbing system using a hydraulic lifting method. Reinforcing the already known qualities, our climbing system will conform to your most complex demands.

Slab System



Considering the construction plan and repetitive use of formwork, Kumkang Kind's Slab system maximizes work efficiency by designing the formwork to be monolithic and fixed. Thus, it greatly increases the workers safety. By changing the prop-head system to a drop head system, safety against fallout of materials and noise problem has been reduced while dismantling has been considerably improved.

Wall & Column System



The timber-beam formwork is a classic system of the large-scale formwork which also called plywood formwork composed of the plywood, the timber beam and steel waling. This can be applied to any shape of structure and to a variety of jobsites such as foundation, walls, single-sided walls, retaining walls, piers and bridges.

Immersed Tunnel



Kumkang Kinds Tunnel & Box Culvert system is widely used in general drains and passages to high-speed rail and immersed tunnels.



Scaffolding & Shoring System

Kumkang Kind's support and scaffolding products use high-strength steel materials with a special galvanizing method to reinforce its durability. Moreover, with our accumulated technological know-how and wide construction experience, Kumkang Kind offers you various top-notch quality.



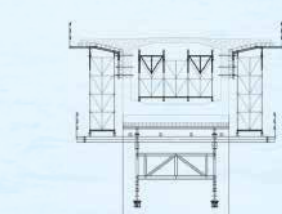
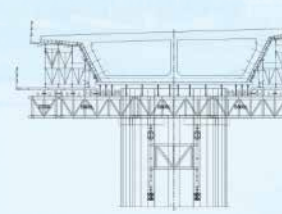
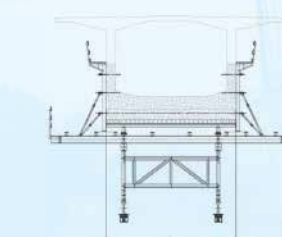
Special Formwork System

To any particular environment of a customer's project, our formwork system is the best performing and most effective system is Korea.

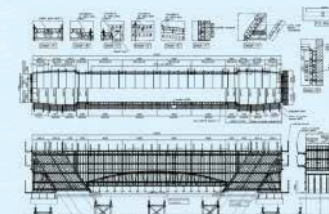
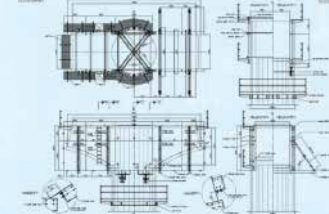
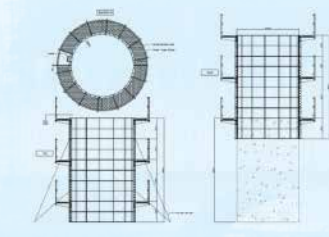
Whenever you have complex structures of bridges to build, our special steel form pier & coping formwork team will always be there to design, produce and complete your projects in a safe and effective manner.



- Hanging Bracket



- Pier & Coping



- Jobsite

