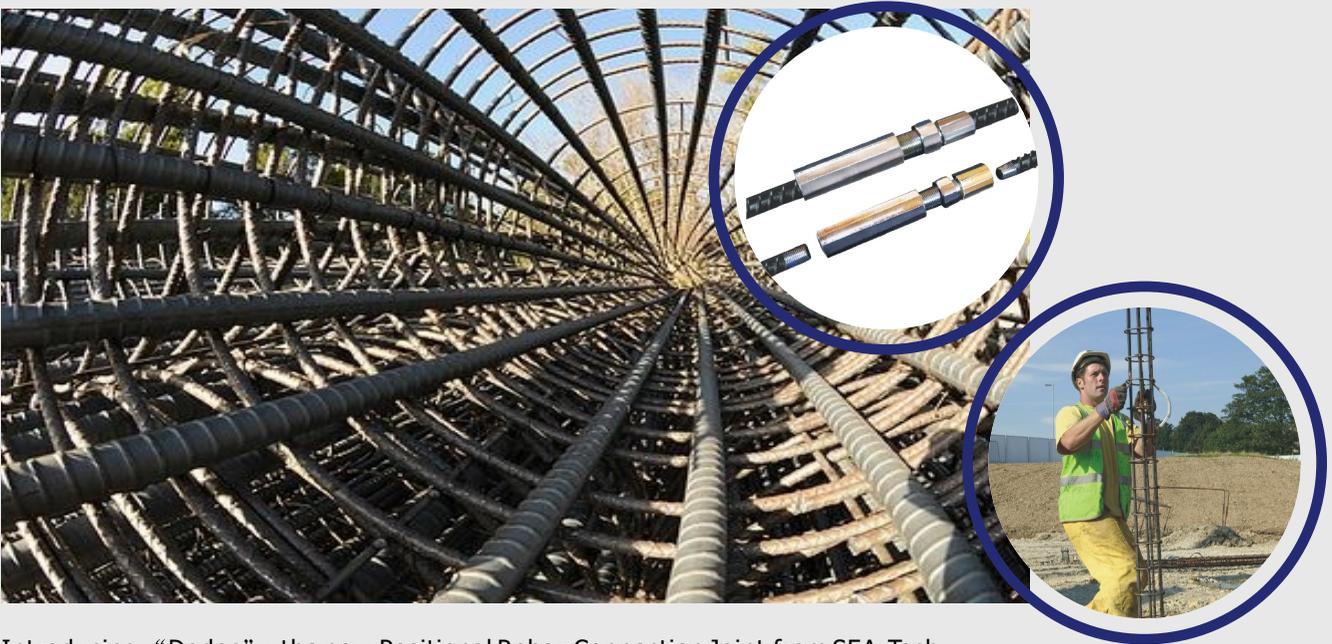


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SEA Rebar Joint Connectors



Introducing “Dodec” ; the new Positional Rebar Connection Joint from SEA-Tech.

Leading the way with construction product development, SEA-Tech has developed a new dodecagonal positional rebar connection joint that not only aids application but increases efficiency and enhances strength.

For standard round connectors, it is necessary to grip tightly while tightening to the reinforcement bar and reports experiencing cracking of this type of joint are not unusual. Additionally, hexagonal alternatives are offered by some manufactures; however these connectors too have their limitations. The hexagonal body of this type of joint is larger and not only does it take up more area where the concrete is to be applied but the much larger corners of the joint can cause severe cracking of the concrete.

The new “Dodec” twelve sided connector makes the tightening process much easier and the shape greatly reduces stress on the joint that is experienced during the securing process. The reduced corner sizes and surface area eliminate the risk of cracking to the concrete and allow optimum application of concrete to the area surrounding the joint.

The reinforcement bar is threaded either at factory or on-site by using the SEA-Tech “Master Thread” turning and roll threading equipment. This all-in-one process machine produces a strong, high quality tapered roll formed thread at the end of the rebar, giving a yield that is in excess of the rebar itself.

Suitable for a variety of applications including rebar cages and other reinforcement assemblies, the new “Dodec” positional connector is available in a wide range of sizes to service T16, T20, T25, T32, T40 and T50 requirements.

SEA-Tech : Keeping at the forefront of construction product development.

Design and usage of the products should be in accordance with the appropriate safe practices and applicable codes and regulations.



SEA Rebar Joint Connectors



SEA-Tech Dodec Joint

“Dodec” positional rebar coupler. For high strength applications, including cages and other reinforcement assemblies.

Available in a wide range of sizes to service your requirements.

T16, T20, T25, T32, T40 and T50.

SEA-Tech Double End Collet Joint

The most reliable collet type joint available. Suitable for medium applications. Compact and easy to use.

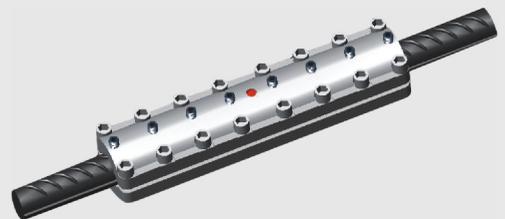
Available in T10, T12, T16, T20



SEA-Tech Clamp Joint

For heavy use applications. Double securing by clamp and torque bolts providing total grip to reinforcement bar.

Available in T10, T12, T16, T20, T25, T32, T40, T50



Rebar / Pile joints designed for our other customers

