

Inquiry form

Usage			
Connection type	Hose nipple, Male thread, Female thread, Unified thread, Special thread, Others		
Connection size			
Coupling model name (Model number)			
Quantity		Location	indoor / outdoor
Body material		Fluid	
Surface treatment		Packing material	
Socket valve	required / not required	Plug valve	required / not required
Normal pressure	MPa	Maximum pressure	MPa
Pressure variation		Maximum flow	ℓ / min
Working temperature	(Maximum ℃)	(Normal ℃)	(Minimum ℃)
Degree of vacuum			
Special notes			



User safety guide

Improper use of couplings may cause serious injury, so please read the following instructions for your safety. If you have any questions, please make contact with us.

Do not use couplings for applications other than fluid connection.

Do not connect and disconnect couplings under pressure as well as under residual pressure.

Do not rotate couplings as swivel joint. The wrong usages damage the parts and sealings, and then may cause leakage and breakage.

Do not use for fluids other than suitable fluids.

The wrong fluids cause expansion, hardening or wear of the parts, and then may cause leakage and breakage.

Do not use over or under applicable temperature.

The wrong temperature damages the parts of resin or rubber, and then may cause leakage.

Do not exceed the working pressure.

The exceeded pressure makes the fatigue of the parts, and then may cause leakage and breakage.

Please make sure the connection : not only sockets and plugs, but hoses and tubes.

Incomplete connection may cause leakage and unintentional disconnection.

Please tighten the thread at the standard torque.

The wrong torque damages the thread.

Please protect couplings from impact if any impacts happen.

The impact may cause breakage of the parts and the body.

Do not use couplings where metal dust or sand occur.

In this circumstance the parts wear early, and then it may cause leakage and unintentional disconnection.

Please use dust cover on a socket and a plug when disconnected.

The dust cover is recommendable even if couplings are left in the piping.

Do not stick dust on the parts of connection.

The dust damages packing and sealings, and then it may cause leakage.

Do not touch couplings in operation.

The remaining pressure causes a burn on the hand in use of high temperature. It may cause unlocking of the couplings.

Please depressurize the piping before disconnecting a socket and a plug.

The disconnection without depressurization surely causes dangerous outflow of the fluid.

Do not hit the valve of couplings for the depressurization.

It causes malfunction by breakage of the parts of valve, and then may bring serious accidents to the operators.

Do not hit, pull or bent couplings.

It causes the breakage or the transformation, and then may bring the malfunction or the leakage.

Do not dismantle couplings.

Dismantling and incomplete assembling may cause breakage and leakage.

Specifications, dimensions, figures are subject to change without notice. We may discontinue the manufacture of any products.

Unauthorized copying and replication of the contents of our leaflets are strictly prohibited. All rights are reserved by us.

The contents are written as of September 2019.
