Next Generation High Performance $\lim_{X\to\infty}$ X Series

High Torsional Stiffness, Maximum Speed, Minimized Axial Load, High Precision.
Pursuing the absolute limit of high performance ($\lim_{X\to\infty}$ X).
Forging the next generation of power transmission and control.
Further evolution unveils untold horizons (X).

Untold Capability (X)

Infinite Evolution (∞)

XBW/XBS : High Torsional Stiffness

Next generation disk couplings featuring amazingly high torsional stiffness.
Ideal for servomotors' high speed, precise positioning.
(P.38～P.45)

XGT/XGS : Maximum Speed

Next generation rubber coupling with superior vibration absorption.
Designed to increase gain of servomotors and perform more precise positioning in less time.
(P.46～P.51)

XUT : Minimized Axial Load

Next generation cross joint coupling featuring minimal eccentric reaction force and high torsional stiffness.
With minimal backlash, these cross joint couplings are ideal for high speed and precise positioning for servomotors.
(P.52～P.55)

XRP : High Precision

Next generation high precision rigid coupling featuring a highly accurate coaxiality of 3μm and a bore tolerance of H6.
Inspection report documentation included with each product.
(P.56～P.59)