

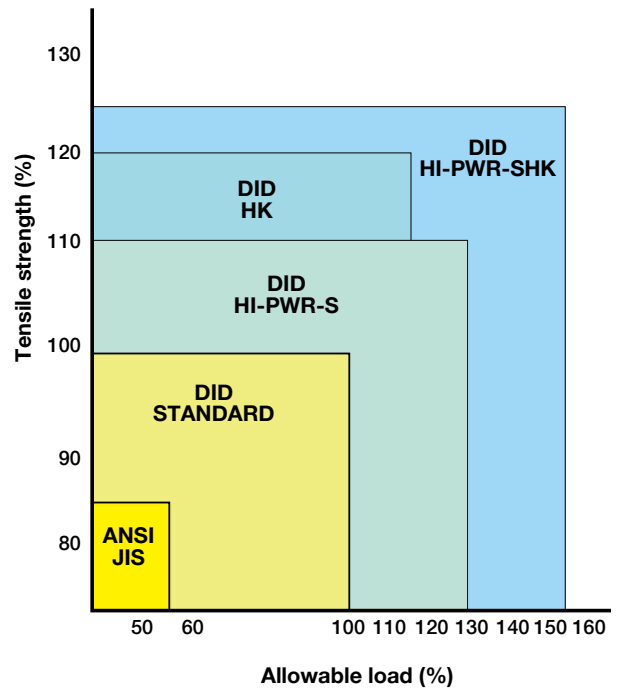
Strong chains suitable for use in various conditions

Name	HI-PWR-S Roller Chain	HK Roller Chain
<p>① Higher fatigue strength and shock strength are provided without changing dimensions from standard roller chain</p> <p>② Oval figured link-plates are provided</p>		<p>① Thickness of inner and outer plates are the same as the link-plates of the next size larger standard chain</p> <p>② Allows the selection of a chain one size smaller than would be necessary</p>
<p>Allowable Load 130%</p> <p>Tensile strength index 110%</p> <p>Temperature Range in Use -10°C ~ 80°C</p>		<p>Allowable Load 115%</p> <p>Tensile strength index 120%</p> <p>Temperature Range in Use -10°C ~ 80°C</p>
<p>CONSTRUCTION</p> <p>AGRICULTURE</p> <p>OUTDOOR</p>		<p>PETROLIUM</p> <p>CONSTRUCTION</p> <p>FORESTRY</p> <p>MACHINE</p> <p>AGRICULTURE</p>

■ Table of Ultimate Power Chain Series

Chain No.	HI-PWR-S	HK	HI-PWR-SHK
DID 50	-	HK	-
DID 60	-	HK	-
DID 80	HI-PWR-S	HK	HI-PWR-SHK
DID 100	HI-PWR-S	HK	HI-PWR-SHK
DID 120	HI-PWR-S	HK	HI-PWR-SHK
DID 140	HI-PWR-S	HK	HI-PWR-SHK
DID 160	HI-PWR-S	HK	HI-PWR-SHK
DID 180	HI-PWR-S	HK	HI-PWR-SHK
DID 200	HI-PWR-S	HK	HI-PWR-SHK
DID 240	HI-PWR-S	HK	HI-PWR-SHK

HI-PWR-SHK Roller Chain		Name
		
<p>① Both thicker link plates and oval figured link plates are provided ② Thus it makes it possible to have maximum tensile strength and allowable load</p>		Features
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Allowable Load 150% </div> <div style="border: 1px solid blue; padding: 5px; text-align: center;"> Tensile strength index 125% </div> <div style="border: 1px solid red; padding: 5px; text-align: center;"> Temperature Range in Use -10°C ~ 80°C </div> </div>		Functions
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">CONST- RUCTION</div> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">EXCAVATION</div> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">MINING</div> </div>		Main uses



■ Symbols

Functions	<div style="border: 1px solid black; padding: 5px; text-align: center;"> Allowable Load 130% </div> <p>Allowable load index (Compared to standard chains)</p>	<div style="border: 1px solid blue; padding: 5px; text-align: center;"> Tensile strength index 110% </div> <p>Tensile strength index (Compared to standard chains)</p>	<div style="border: 1px solid red; padding: 5px; text-align: center;"> Temperature Range in Use -10°C ~ 80°C </div> <p>Allowable ambient temperature</p>
Main uses	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">CONST- RUCTION</div> <p>Feed and drive in construction machines</p>	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">OUTDOOR</div> <p>Feed and drive in outdoor equipment</p>	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">PETROLIUM</div> <p>Feed and drive of petroleum-related equipment</p>
	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">FORESTRY</div> <p>Feed and drive of forestry-related equipment</p>	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">MACHINE</div> <p>Feed and drive of industrial machinery equipment</p>	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">AGRICULTURE</div> <p>Drive of agricultural machines</p>
	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">EXCAVATION</div> <p>Drive of excavation machines</p>	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">MINING</div> <p>Feed and drive of mining equipment</p>	