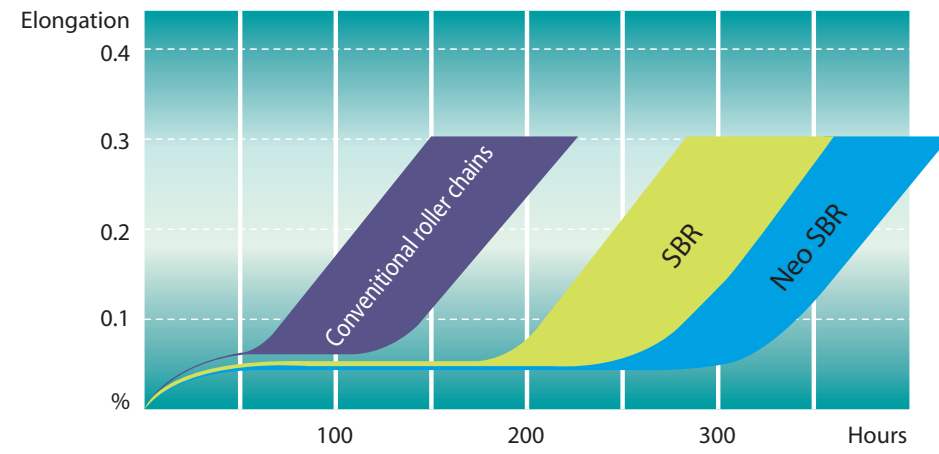
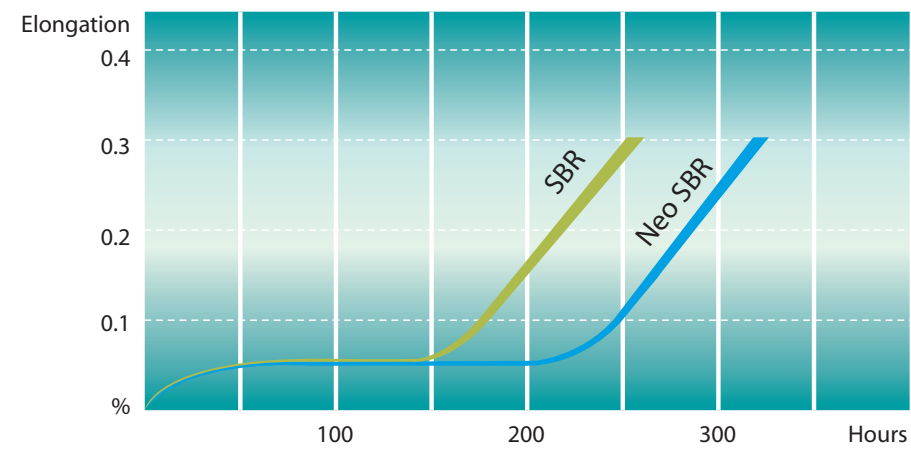


Wear Life in Normal Conditions



In normal conditions SBR® outlasts conventional curled bushing and roller chains 5 to 1!

Wear Life in Water Spray



In an intermittent salt spray test SBR® lasts longer than ever before with its new specially treated pins and bushings.

Specific Characters

	FOR RUST	FOR WEAR	FOR FATIGUE	TOUGHNESS
SOLID BUSHING & ROLLER			✓	✓
SPECIAL DOUBLE SURFACE TREATMENT ON PIN & BUSHING (Neo SBR®)	✓	✓		
WIDE-WAIST LINK PLATE			✓	✓
HIGH HARDNESS CARBURIZED PINS		✓	✓	
THRU HARDENED ROLLER				✓
SHOT PEENED PARTS			✓	✓
NEW CONNECTING LINK			✓	

Your Local distributor



Neo

SPECIAL DOUBLE SURFACE
CORROSION TREATMENT
FOR PIN & BUSHINGS

SBR®

SOLID BUSHINGS
& ROLLERS

SOLID PERFORMANCE
SOLID SOLUTIONS
SOLID SUPPORT

Hitachi's NEO-SBR[®] Outlasts Conventional Roller Chains Five to One!



Solid Bushings, Rollers and New Connecting Link Increases Fatigue Strength by 20%

Special Double Surface Treatment on Pin & Bushing for Corrosion and Wear Resistance (Neo SBR[®])

Just when you thought it couldn't get any better...IT DOES!
Solid bushings and rollers realized the ideal of ensuring total contact among pins, bushings and rollers. Connecting link now features an improved precision process, straight sidebar which increases fatigue strength by 20% and allows for easy location of connecting link during maintenance.

HITACHI Neo SBR[®] roller chain features a special double surface corrosion resistant treatment which has been applied to the pin and bushing and improves wear resistance.

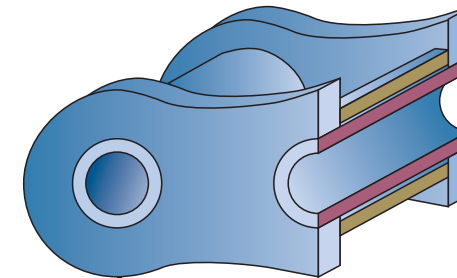
HITACHI SBR[®] is stocked in chain sizes 35 - 240 and 06B-32B.

Link up with Hitachi and see what you've been missing...Solid Solutions, Solid Support.

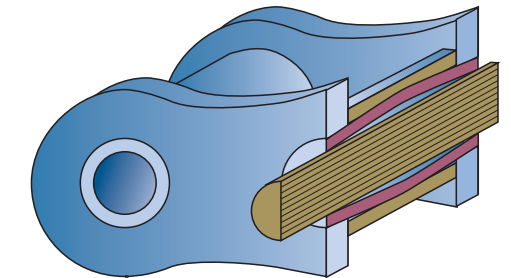
SBR[®] Ensures Total Contact

Solid Bushing & Roller

The SBR[®] series type has realized the ideal of ensuring total contact between pins and bushings.



SBR[®] Series Type Cylindrical Bushing

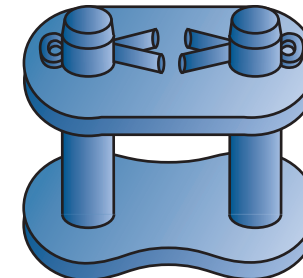


Conventional Type Barrel-shaped Bushing

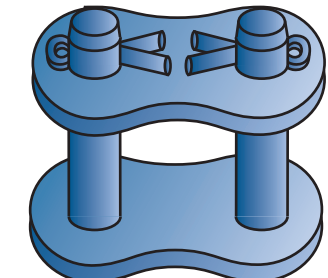
Fatigue Strength Increased 20%

Connecting Link

Precision straight sidebar sideplate on connecting link increases fatigue strength 20%!



SBR[®] Connecting Link

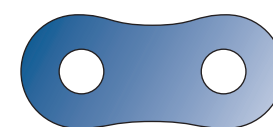


Conventional Type Connecting Link

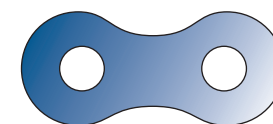
Improved Stress Distribution

Wide-Waist

Wide-waist plate design provides improved stress distribution and fatigue resistance.



SBR[®]



Conventional

Increased Life

Shot Peened

Cold-forged solid Roller and side plate are thru-hardened and shot-peened for increased life.

