

NEW!



the **HPx™** SERIES (*Hydraulic Performance Xtreme*)
 Featuring “Best on the Planet” Super-Precision Johnson/SEC® Quality!



HPx™ NEEDLE BEARING

**ABSOLUTE
 100%
 MADE IN THE
 U.S.A.
 GUARANTEE**



HPx™ EZ-ROLL™ NEEDLE FREE!

The
 World's Finest
 Hydraulic Roller Lifters!

SILVER

PERFORMANCE LEVEL

GOLD

Features:

Standard HPx™ Package

✓	PDQ Hi-Flow Valving™	✓
✓	Ultra Super Precision Mfg.	✓
✓	Hear No “Tick”™ / Johnson® Quality	✓
✓	Anti-Flex Defense™	✓
	Anti-Lock <i>EZ-Roll</i> ™ Bearings	✓
	The Big Foot Effect™	✓
	Triple Rolling Immunity™	✓
	Patented Vortex-Wave™	✓

EZ-Roll™ Upgrade



NEW!
HPx™

SILVER SERIES Needle-Bearing Hydraulic Rollers!

ISKY has partnered with Johnson® Lifters of Taylor, Michigan (the premier Hydraulic-Roller Lifter manufacturer in the country) to offer the “Best on the Planet” **HPx™** Series. The absolute Highest Quality, Hi-Performance Hydraulic Rollers available today for the following engine applications.

PART NO.	APPLICATION	PUSHROD	MAX SPRING/LOADS SEAT/OPEN	RPM LIMIT	JOBBER PRICE
2076-HYRT	LS-1 Chevy V8	203-HG-180"	185/535#	7500 RPM	\$700.00
2077-HYRT	Small Block Chevy V8	203-HG-.460"	185/535#	7500 RPM	\$660.00
3977-HYRT	Big Block Chevy V8	203-96-.500"	185/535#	7500 RPM	\$675.00
2477-HYRT	409 Chevy V8	8.350" int/ 8.700" ex	185/535#	7500 RPM	\$620.00
3177-HYRT	Big Block 429-460 Ford V8	203-HG Plus .300"	185/535#	7500 RPM	\$710.00
3877-HYRT	Small Block 289-302 351 ford V8	203-HG Minus .100"	185/535#	7500 RPM	\$710.00

**ABSOLUTE
100%
MADE IN THE
U.S.A.
GUARANTEE**



GREAT FOR:
• Higher RPM
• Aggressive Cams
• Stiffer Springs

SUPER PRECISION GROUND (BODIES AND PISTONS)

- Ultra Super Precision ground and electronically sized bodies and pistons are match-fitted to within millionths of an inch!
- Manufactured in the country's premier hydraulic Roller Lifter manufacturing facility (ISO-9001 certified)
- Strictly controlled leak down rates for dependably quiet operation!

ZERO TAPER MANUFACTURING!

- No “fake” sizing issues where lifters leak down and stick at bottom of travel range like other brands when put to the test.

QUICK ACTING/FAST RETURN P.D.Q. HI-FLOW VALVING™

- PDQ Hi-Flow™ piston valves respond quicker and simply perform better when modern, accelerated ramp cam profiles are pushed to higher RPM levels!



NEW!
HPx™

GOLD SERIES UPGRADE
Needle-Free Hydraulic Rollers!

ISKY has partnered with Johnson® Lifters of Taylor, Michigan (the premier Hydraulic-Roller Lifter manufacturer in the country) to offer the “Best on the Planet” **HPx™** Series. The absolute Highest Quality, Hi-Performance Hydraulic Rollers available today for the following engine applications.

HPx™ EZ-ROLL HYDRO™ / The World’ Best Hyd. Rollers!

PART NO.	APPLICATION	PUSHROD	MAX SPRING/LOADS SEAT/OPEN	RPM LIMIT	JOBBER PRICE
2075-HYRT	Small Block Chevy V8	203-HG -.460” (7.320)	185/535#	7500 RPM	\$1,040.00
2078-HYRT	LS-1 Chevy V8	203-HG -.180” (7.600)	185/535#	7500 RPM	\$1,080.00
3975-HYRT	Big Block Chevy V8	203-96 Minus .500”	185/535#	7500 RPM	\$1,055.00
3175-HYRT	Big Block 429/460 Ford V8	203-HG Plus .300” (8.100)	185/535#	7500 RPM	\$1,090.00
3875-HYRT	Small Block 289/302 351 Ford V8	203-HG Minus .100” (7.700)	185/535”	7500 RPM	\$1,090.00



STOMP-OUT NEEDLE OVERLOAD
WITH
THE BIGFOOT EFFECT™

EZ-ROLL HYDRO™ AND EZ-RIDERS™
expand your load distribution
footprint by over 350%!

ABSOLUTE 100% MADE IN THE U.S.A. GUARANTEE!

EZ-RIDERS™ Hydraulic Rollers for Harley Motorcycles!

PART NO.	APPLICATION	DESCRIPTION	SPRING PRESSURES	JOBBER PRICE
100EZR	Evolution	Standard Leak Down Body	up to 160# seat	\$310.00
200EZR	Evolution	Slow Leak Down Body	over 160# seat	\$320.00
300EZR	Twin Cam	Slow Leak Down Body	over 160# seat	\$480.00



HPx™ SERIES HYDRAULIC ROLLER LIFTERS FEATURE:

All HPx™ Series
Roller-Lifters Feature:
(Both SILVER & GOLD Levels)

P.D.Q. "HI-FLOW" VALVING™

PDQ valves seal better and feature quicker response time for higher RPM capability even with more "aggressive" (radical) cam-profiles and higher valve spring loading!

ULTRA SUPER-PRECISE

Bodies and pistons are electronically sized, matched and fitted to clearances less than one micron (plus or minus 30 millionths) of an inch for consistently quiet, dependable operation!

JOHNSON® LIFTERS is a REAL ISO-9001 certified hydraulic roller lifter manufacturing facility, consistently producing lifters of unparalleled quality and precision!

ANTI-FLEX DEFENSE™

No slip fit axles retained by ring-clips or falling pins here! Instead, our compression fitted axles unify the body, legs and axle for a giant leap forward in structural integrity - far superior to any other design!

HEAR NO TICK™ QUIET RUNNING

HPx™ Lifters are simply better because virtual "Zero Taper" manufacturing means no "fake-sizing" issues, where loosely fitting "noisy" lifters leak down too quickly or stick at bottom of travel range causing engine valves to seat at high velocity!

Upgrade features exclusive
to HPx™ EZ-ROLL™
GOLD Level Performance

ANTI-LOCK EZ-ROLL™ BEARINGS

Proprietary Epsilon-Zx™ Solid Bearing Raceways incorporate the latest advances in molecular science research and keep you rolling longer - up to 5 times longer than needles!

TRIPLE ROLLING IMMUNITY™

Roll up to 5 times longer than needles with world class protection that shields against: 1. Progressive needle bearing friction due to needle-erosion. 2. Catastrophic failure due to needle-bearing overload. 3. Bearing seizure due to oil restriction - and no worries about "Brinelling" needles and bearing races due to valve float!

THE BIG FOOT EFFECT™

Expands your Load-Distribution Footprint™ by over 350% compared to needles! Yes, 350%!

PATENTED VORTEX-WAVE™

High-efficiency, exterior port, hydro-dynamic oil delivery to roller bearings out performs any other system! U.S. Patents #8,464,678 and #8,851,038.

*EZ-ROLL™ Lifters are protected by U.S. Patents #8,464,678 and #8,851,038.