

QUALITY YOU CAN TRUST. UNBEATABLE VALUE.

POWER CHUCKS



3H-2/3H-2A THRU HOLE 3 JAW LARGE THRU-HOLE POWER CHUCK



3H/3H-A THRU HOLE 3 JAW THRU-HOLE POWER CHUCK



2H/2H-A THRU HOLE 2 JAW THRU-HOLE **POWER CHUCK**



4H/4H-A THRU HOLE 4 JAW THRU-HOLE **POWER CHUCK**



3P/3P-A NON-THRU HOLE 3 JAW POWER CHUCK



2P/2P-A NON-THRU HOLE 2 JAW POWER CHUCK



3L/3L-A THRU HOLE 3 JAW **EXTRA LONG JAW** STROKE POWER CHUCK



2L/2L-A THRU HOLE 2 JAW **EXTRA LONG JAW** STROKE POWER CHUCK



1L NON-THRU HOLE 1 JAW **EXTRA LONG JAW**

STROKE POWER CHUCK



3M NON-THRU HOLE 3 JAW LONG JAW STROKE **POWER CHUCK**



2M NON-THRU HOLE 2 JAW LONG JAW STROKE **POWER CHUCK**



3V-A NON-THRU HOLE 3 JAW VERTICAL LATHE **POWER CHUCK**

SPECIAL PURPOSE CHUCKS



RAP THRU HOLE 3 JAW PNEUMATIC **ROTARY CHUCK**



3D NON-THRU HOLE 3 JAW



2D NON-THRU HOLE 2 JAW PULL BACK POWER CHUCK PULL BACK POWER CHUCK



3U THRU HOLE 3 JAW PULL BACK POWER CHUCK



3U-K NON-THRU HOLE 3 JAW PULL BACK POWER CHUCK



3E NON-THRU HOLE 3 JAW EXPANSIBLE PULL BACK

POWER CHUCK



3N NON-THRU HOLE 3 JAW **INCLINED MASTER JAWS POWER CHUCK**



3J NON-THRU HOLE 3 JAW FINGER POWER CHUCK



2J NON-THRU HOLE 2 JAW FINGER POWER CHUCK



3R NON-THRU HOLE 3 JAW SWING COMPENSATING POWER CHUCK



3W NON-THRU HOLE 3 JAW SWING TYPE POWER CHUCK



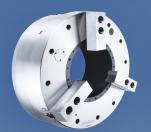
3Q THRU HOLE 3 JAW QUICK JAW-CHANGE POWER CHUCK



NON-THRU HOLE 4 JAW FOUR JAW TWO MOTION POWER CHUCK

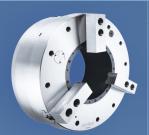


IS INDEXING POWER CHUCK



AP THRU HOLE 3 JAW LARGE THRU HOLE

AIR CHUCK



APS THRU HOLE 3 JAW LARGE THRU HOLE AIR CHUCK WITH LONG JAW STROKE



3MF NON-THRU HOLE 3 JAW SELF-CENTERING

MANUAL CHUCK



SYNCHRONOUS CLAMPS

CP **CRANK TYPE** SYNCHRONOUS CLAMP

COLLET POWER CHUCKS



CL/CL-A THRU HOLE **COLLET CHUCK**



CB/CB-A THRU HOLE DRAW COLLET CHUCK



CBE/CBE-A THRU HOLE END STOP COLLET CHUCK



CBD/CBD-A THRU HOLE DEAD LENGTH

COLLET CHUCK



SCB STATIONARY DRAW **COLLET CHUCK**







STATIONARY CHUCKS



VH THRU HOLE 2/3 JAW **STATIONARY POWER CHUCK**



VP NON-THRU HOLE 2/3 JAW

STATIONARY POWER CHUCK



SP NON-THRU HOLE 3 JAW

STATIONARY POWER CHUCK



SD NON-THRU HOLE 3 JAW

STATIONARY PULL **BACK POWER CHUCK**



SU NON-THRU HOLE 3 JAW

STATIONARY PULL **BACK POWER CHUCK**



SE

NON-THRU HOLE 3 JAW

STATIONARY PULL BACK POWER CHUCK FOR INTERNAL GRIPPING



MP4 STATIONARY CHUCK **BASE PLATE**

FACING HEADS



SINGLE SLIDE **FACING HEAD**



FD DOUBLE SLIDE **FACING HEAD**

ROTARY VALVES / ROTARY JOINTS



RV HYDRAULIC ROTARY VALVE OIL CIRCUIT DISTRIBUTOR



RV-A AIR ROTARY VALVE



RJ-80 / RJ-90 ROTATING COOLANT JOINT (RJ-90 COMES WITH AN

AUTOMATIC ON/OFF SEAL)

ROTARY CYLINDERS



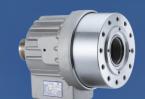
THRU HOLE

SLIM ROTATING HYDRAULIC CYLINDER WITH A SAFETY



THRU HOLE

SLIM ROTATING HYDRAULIC CYLINDER WITH A SAFETY **MECHANISM MECHANISM**



THRU HOLE

ROTATING HYDRAULIC CYLINDER WITH A SAFETY **MECHANISM**



TR

MECHANISM

THRU HOLE SLIM ROTATING HYDRAULIC CYLINDER WITH A SAFETY



RK

NON-THRU HOLE

ROTATING HYDRAULIC CYLINDER WITH A SAFETY **MECHANISM**



NON-THRU HOLE

ROTATING HYDRAULIC CYLINDER



RH NON-THRU HOLE

ROTATING HYDRAULIC CYLINDER



RA

NON-THRU HOLE

ROTATING AIR CYLINDER



RS

STROKE CONTROL ROTATING HYDRAULIC **CYLINDER WITH A SAFETY MECHANISM**



RS-N

STROKE CONTROL **ROTATING HYDRAULIC** CYLINDER



 RL

ROTATING HYDRAULIC CYLINDER WITH COOLANT COLLECTION AND A **SAFETY MECHANISM**



RL-N

ROTATING HYDRAULIC CYLINDER WITH COOLANT COLLECTION



RL-AN ROTATING HYDRAULIC **CYLINDER WITH**



RE

COMPACT STROKE CONTROL HYDRAULIC CYLINDER WITH A SAFETY **MECHANISM**



RE-A

COMPACT HYDRAULIC CYLINDER WITH AIR CONNECTION AND A **SAFETY MECHANISM**



RE-L

COMPACT HYDRAULIC CYLINDER WITH COOLANT CONNECTION AND A SAFETY MECHANISM



RD

DOUBLE-ROD ROTATING HYDRAULIC CYLINDER WITH A SAFETY MECHANISM

T-NUT



RD-N

DOUBLE-ROD ROTATING HYDRAULIC CYLINDER

PARTS & ACCESSORIES

AIR CONNECTION



STANDARD SOFT JAW (BLANK)



STANDARD HARDENED JAW



CHUCK ADAPTERS



CT / CT-S08B CT-S / CT-S08BS

COOLANT COLLECTOR WITH STROKE CONTROL



STATIONARY CYLINDER LOCK VALVE FOR AIR STATIONARY CHUCK



VH-201 HAND OPERATED AIR VALVE