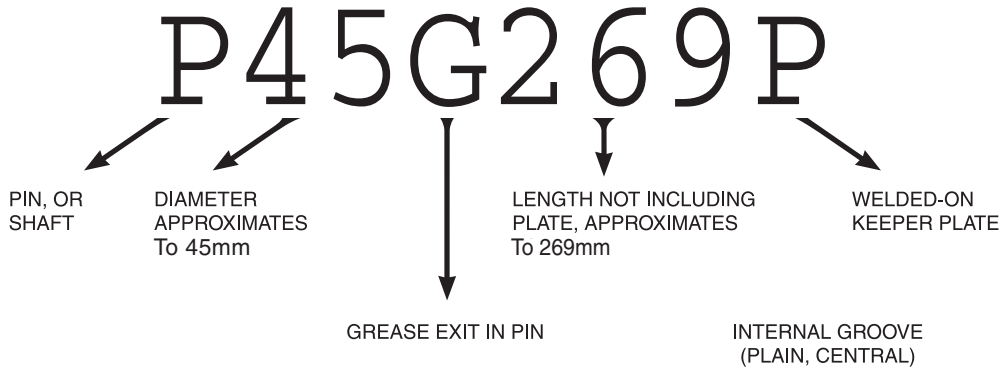


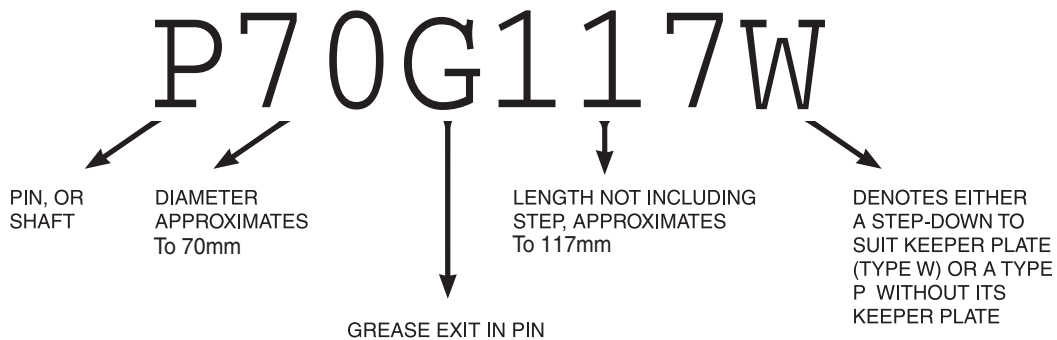
Key to KSet Part Numbers - Pins

K-SET PART NUMBERS ARE BASED ON A SIMPLE IDENTIFICATION SYSTEM USING SIZE APPROXIMATION
PINS ARE DESIGNATED **DIAMETER** (mm) BY **LENGTH** (mm)

EXAMPLE
SEE PAGE 42
(TYPE GP)



EXAMPLE
SEE PAGE 51
(TYPE GW)



TOLERANCES: OUTSIDE DIAMETERS ARE TO H10 STANDARD MANUFACTURE BAR TOLERANCE. THAT IS; PLUS NOTHING, AND MINUS SIZES GIVEN BELOW.
UP TO 30Ø: -0.084mm, 31 TO 50Ø: -0.1mm, 51 TO 80Ø: -0.12mm, 81 TO 120mmØ: -0.14mm
SPECIAL TOLERANCE H9 OR PRECISION GROUND TOLERANCE H8 ARE AVAILABLE ON REQUEST AND THE PRICE FOR SUCH SHOULD BE DISCUSSED WHEN ORDERING.

HARDNESS: MOST PINS LISTED ARE INDUCTION HARDENED TO 58 ROCKWELL C ± 2 .

KEY TO HOLE AND GROOVE DETAILS

EXAMPLE: "2:10:19" 2 ONLY 10mm Ø CROSS DRILLED HOLES, 19mm FROM END OF PIN TO CENTRE OF HOLE.
EXAMPLE: "1-5-113" 1 ONLY 5mm Ø GREASE HOLE 113mm FROM END OF PIN.
EXAMPLE: "2C2.8:12" 2.8mm WIDE GROOVE, 12mm FROM EACH END.

OTHER ABBREVIATIONS

U/H = LENGTH OF PIN FROM UNDERSIDE OF HEAD, FLANGE, STEP, etc	
CFR = CHAMFER	
DEG = DEGREES	
CSK = COUNTERSINK	SE = SAME END
C/H = CASE HARDENED	OE = OTHER END
I/H = INDUCTION HARDENED	BE = BOTH ENDS
TPR = TAPER	P.LK = PLATE LOCK
RC = ROCKWELL "C"	