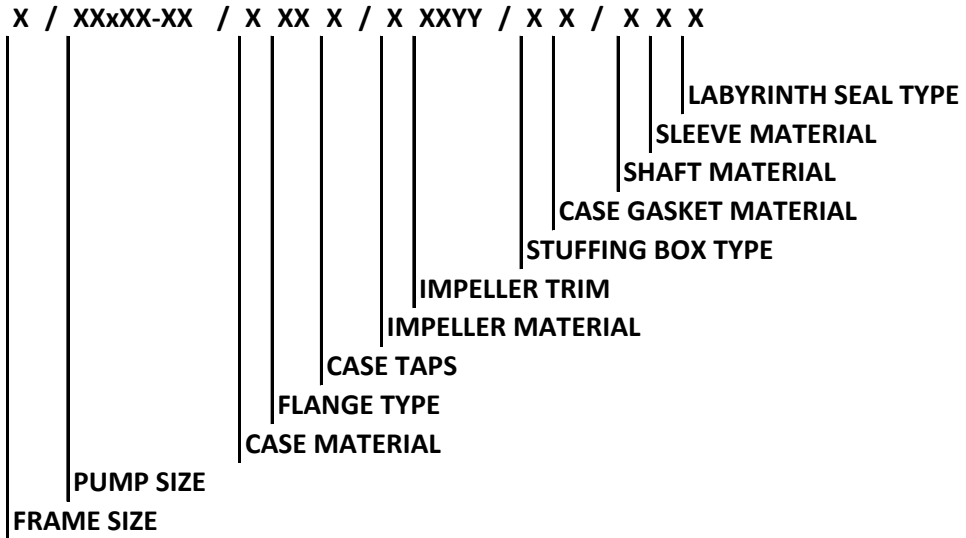




811 PUMP DESIGNATION SYSTEM

DESCRIPTION LEGEND



FRAME SIZE

S = SMALL POWER FRAME
M = MEDIUM POWER FRAME
L = LARGE POWER FRAME
X = X-LARGE POWER FRAME

PUMP SIZE

811 PUMP MODEL

CASE MATERIAL

D = DUCTILE IRON
S = CF8M STAINLESS STEEL
4 = CD4MCuN (DUPLEX)
2 = ALLOY 20

FLANGE TYPE

01 = 150# FF
R1 = 150# RF
03 = 300# FF
R3 = 300# RF

CASE TAPS

X = NONE
A = DRAIN
B = DISCHARGE
C = SUCTION
D = DRAIN & DISCHARGE
E = DRAIN & SUCTION
F = DRAIN, DISC. & SUCT.

IMPELLER MATERIAL

D = DUCTILE IRON
S = CF8M STAINLESS STEEL
4 = CD4MCuN (DUPLEX)
2 = ALLOY 20

IMPELLER TRIM

XXYY = XX.YY IMPELLER TRIM

STUFFING BOX TYPE

S = STANDARD BORE
T = TAPER BORE
L = LARGE BORE

CASE GASKET MATERIAL

E = EPDM
T = TEFLON
G = GYLON

SHAFT MATERIAL

C = 4140 CARBON STEEL
S = 316 STAINLESS STEEL

SLEEVE MATERIAL

N = NONE (SOLID SHAFT)
S = 316 STAINLESS STEEL
2 = ALLOY 20

LABYRINTH SEAL TYPE

B = BRONZE
S = STAINLESS STEEL
T = TEFLON

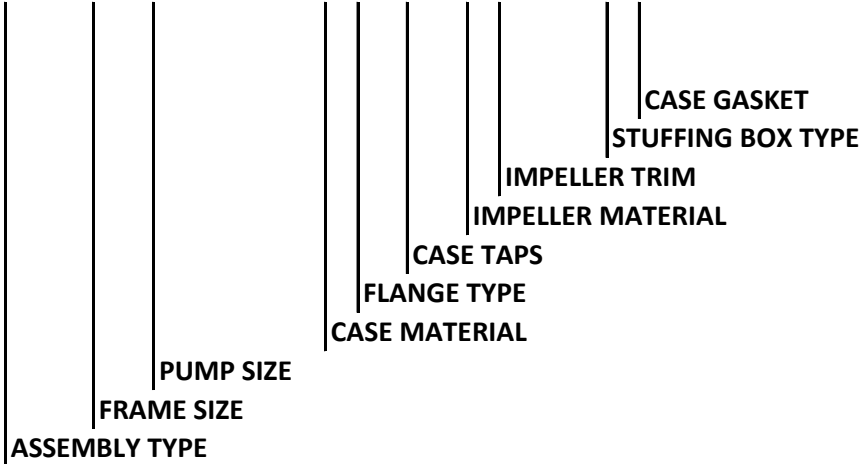


811 LIQUID END PUMP KIT

DESIGNATION SYSTEM

DESCRIPTION LEGEND

LEP / X / XXxXX-XX / X XX X / X XXYY / X X



ASSEMBLY TYPE

LEP = LIQUID END PUMP KIT

FRAME SIZE

S = SMALL POWER FRAME
 M = MEDIUM POWER FRAME
 L = LARGE POWER FRAME
 X = X-LARGE POWER FRAME

PUMP SIZE

811 PUMP MODEL

CASE MATERIAL

D = DUCTILE IRON
 S = CF8M STAINLESS STEEL
 4 = CD4MCuN (DUPLEX)
 2 = ALLOY 20

FLANGE TYPE

01 = 150# FF
 R1 = 150# RF
 03 = 300# FF
 R3 = 300# RF

CASE TAPS

X = NONE
 D = DRAIN & DISCHARGE

IMPELLER MATERIAL

D = DUCTILE IRON
 S = CF8M STAINLESS STEEL
 4 = CD4MCuN (DUPLEX)
 2 = ALLOY 20

IMPELLER TRIM

XXYY = XX.YY IMPELLER TRIM

STUFFING BOX TYPE

X = NO STUFFING BOX

CASE GASKET

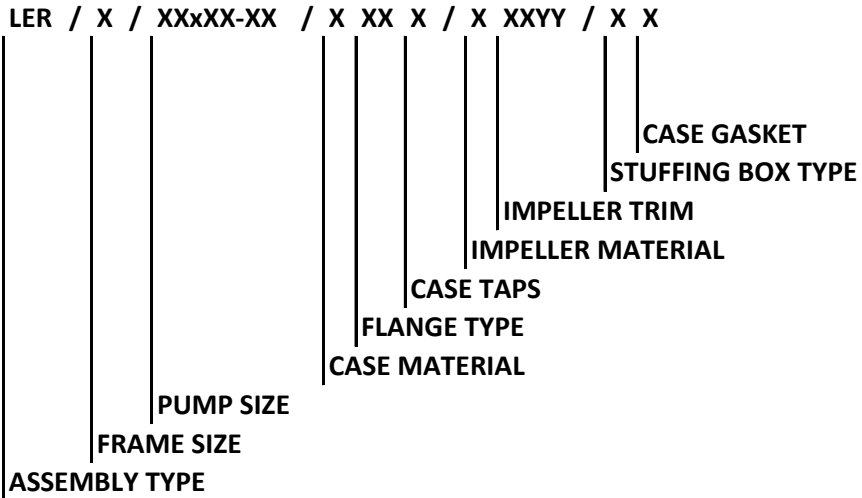
E = EPDM



811 LIQUID END REPAIR KIT

DESIGNATION SYSTEM

DESCRIPTION LEGEND



ASSEMBLY TYPE

LER = LIQUID END REPAIR KIT

FRAME SIZE

S = SMALL POWER FRAME
 M = MEDIUM POWER FRAME
 L = LARGE POWER FRAME
 X = X-LARGE POWER FRAME

PUMP SIZE

811 PUMP MODEL

CASE MATERIAL

D = DUCTILE IRON
 S = CF8M STAINLESS STEEL
 4 = CD4MCuN (DUPLEX)
 2 = ALLOY 20

FLANGE TYPE

01 = 150# FF
 R1 = 150# RF
 03 = 300# FF
 R3 = 300# RF

CASE TAPS

X = NONE
 A = DRAIN
 B = DISCHARGE
 C = SUCTION
 D = DRAIN & DISCHARGE
 E = DRAIN & SUCTION
 F = DRAIN, DISC. & SUCT.

IMPELLER MATERIAL

D = DUCTILE IRON
 S = CF8M STAINLESS STEEL
 4 = CD4MCuN (DUPLEX)
 2 = ALLOY 20

IMPELLER TRIM

XXYY = XX.YY IMPELLER TRIM

STUFFING BOX TYPE

S = STANDARD BORE
 T = TAPER BORE
 L = LARGE BORE

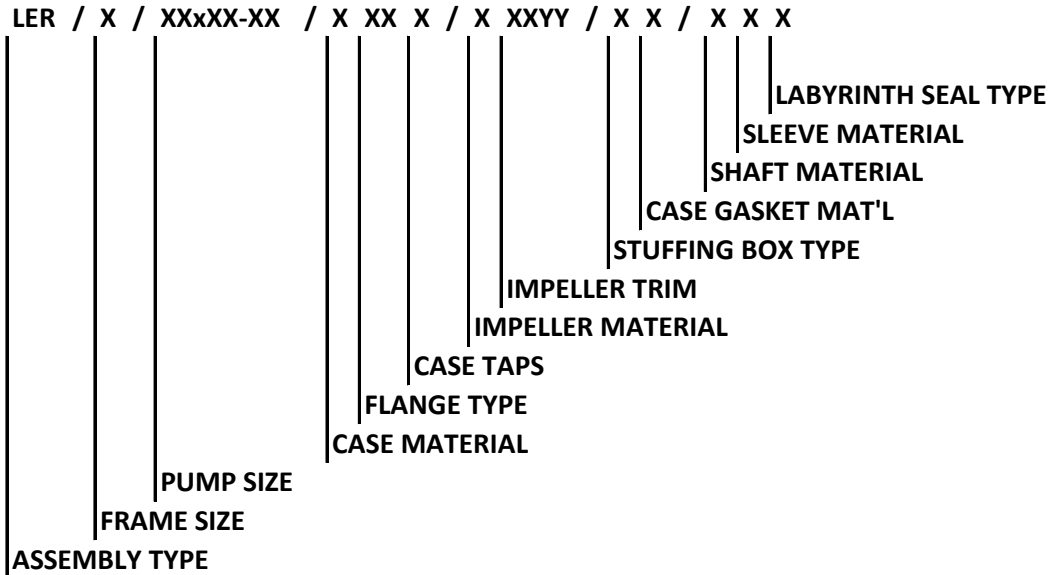
CASE GASKET MATERIAL

E = EPDM
 T = TEFLON
 G = GYLON



811 BACK PULLOUT DESIGNATION SYSTEM

DESCRIPTION LEGEND



ASSEMBLY TYPE

BP = BACK PULLOUT

FRAME SIZE

S = SMALL POWER FRAME
M = MEDIUM POWER FRAME
L = LARGE POWER FRAME
X = X-LARGE POWER FRAME

PUMP SIZE

811 PUMP MODEL

CASE MATERIAL

D = DUCTILE IRON
S = CF8M STAINLESS STEEL
4 = CD4MCuN (DUPLEX)
2 = ALLOY 20

FLANGE TYPE

X = NOT APPLICABLE

CASE TAPS

X = NOT APPLICABLE

IMPELLER MATERIAL

D = DUCTILE IRON
S = CF8M STAINLESS STEEL
4 = CD4MCuN (DUPLEX)
2 = ALLOY 20

IMPELLER TRIM

XXYY = XX.YY IMPELLER TRIM

STUFFING BOX TYPE

S = STANDARD BORE
T = TAPER BORE
L = LARGE BORE

CASE GASKET MATERIAL

E = EPDM
T = TEFLON
G = GYLON

SHAFT MATERIAL

C = 4140 CARBON STEEL
S = 316 STAINLESS STEEL

SLEEVE MATERIAL

N = NONE (SOLID SHAFT)
S = 316 STAINLESS STEEL
2 = ALLOY 20

LABYRINTH SEAL TYPE

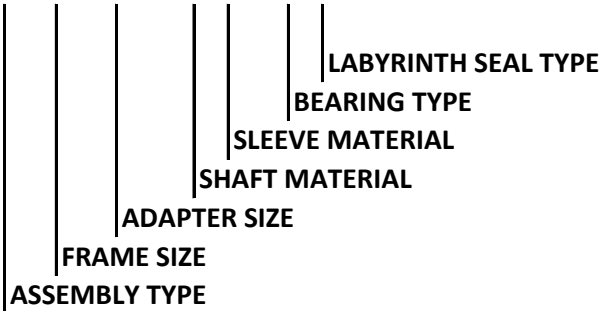
B = BRONZE
S = STAINLESS STEEL
T = TEFLON



811 POWER FRAME DESIGNATION SYSTEM

DESCRIPTION LEGEND

XX X - XX - X X - X X



ASSEMBLY TYPE

PF = POWER FRAME

FRAME SIZE

S = SMALL POWER FRAME

M = MEDIUM POWER FRAME

MA = MEDIUM POWER FRAME (8.25" C-L)

MB = MEDIUM POWER FRAME (10.00" C-L)

L = LARGE POWER FRAME

LA = LARGE POWER FRAME (8.25" C-L)

LB = LARGE POWER FRAME (10.00" C-L)

X13|15 = X-LARGE POWER FRAME (13" OR 15")

X17 = X-LARGE POWER FRAME (17")

ADAPTER SIZE

N = NO ADAPTER

06 = 6" ADAPTER

08 = 8" ADAPTER

10 = 10" ADAPTER

13 = 13" ADAPTER

15 = 15" ADAPTER

17 = 17" ADAPTER

SHAFT MATERIAL

C = 4140 CARBON STEEL

S = 316 STAINLESS STEEL

SLEEVE MATERIAL

N = NONE (SOLID SHAFT)

S = 316 STAINLESS STEEL

SP = 316 STAINLESS STEEL (17" PACKING)

SM = 316 STAINLESS STEEL (17" MECH SEAL)

2 = ALLOY 20

2P = ALLOY 20 (17" PACKING)

2M = ALLOY 20 (17" MECH SEAL)

BEARING TYPE

S = STANDARD OIL BEARINGS

G = GREASE BEARINGS

LABYRINTH SEAL TYPE

B = BRONZE

S = STAINLESS STEEL

T = TEFLON