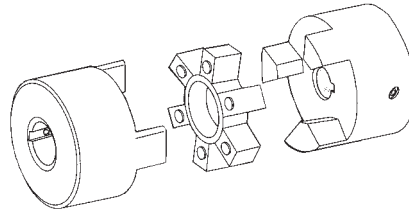


COUPLINGS

JAW TYPE SELECTION TABLE

F.O.B. NO. AURORA, ILLINOIS



H.P.	R.P.M								H.P.
	3500	2900	1750	1450	1150	875	700	580	
1/4									1/4
1/3									1/3
1/2									1/2
3/4	L075	L075	L075	L075	L075	L075	L075	L075	3/4
1							L095	L095	1
1-1/2						L095	L095	L095	1-1/2
2				L095	L095		L100	L100	2
3			L095			L100			3
5	L095	L095		L100	L100		L110	L110	5
7-1/2			L100		L110	L110		L150	7-1/2
10		L100		L110		L150	L150	L225	10
15	L100		L110		L150		L225		15
20			L150	L150		L225			20
25	L110	L110			L225				25
30			L225						30
40	L150	L150							40
50		L225							50
60	L225								60
75									75
100									100
125									125
150									150
200									200
250									250
300									300
350									350
400									400
450									450
500									500
600									600
700									700
800									800

SEE GRID TYPE OR RUBBER-IN-SHEAR TYPE COUPLINGS
SELECTION TABLE, SECTION 1005 PAGE 352 AND 353

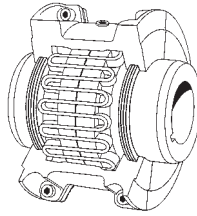
SIZE	L075	L095	L100	L110	L150	L225
MAXIMUM BORE DIAMETER INCHES (MM)	7/8 (22)	1-1/8 (28)	1-3/8 (35)	1-5/8 (42)	1-7/8 (48)	2-5/8 (65)

NOTES: Shaft bore size may require using larger coupling size than listed. After selecting coupling, check maximum bore diameter requirements for pump and driver (refer to motor shaft dimensions by frame size in section 1005 page 354). If required, move to the right until the shaft sizes fit within the limits of the coupling.

COUPLINGS

GRID TYPE SELECTION TABLE

F.O.B. NO. AURORA, ILLINOIS



H.P.	R.P.M								H.P.
	3500	2900	1750	1450	1150	875	700	580	
1/4	1020T10	1020T10	1020T10	1020T10	1020T10	1020T10	1020T10	1020T10	1/4
1/3									1/3
1/2									1/2
3/4									3/4
1									1
1-1/2									1-1/2
2									2
3									3
5									5
7-1/2									7-1/2
10	1030T10	1030T10	1030T10	1030T10	1030T10	1030T10	1030T10	10	
15								15	
20								20	
25								25	
30								30	
40								40	
50								50	
60								60	
75								75	
100								100	
125	1040T10	1040T10	1040T10	1040T10	1040T10	1040T10	1040T10	125	
150								150	
200								200	
250								250	
300								300	
350								350	
400								400	
450								450	
500								500	
600								600	
700	1050T10	1050T10	1050T10	1050T10	1050T10	1050T10	1050T10	700	
800								800	
1000								1000	
1250								1250	
1500								1500	
1750								1750	
2000								2000	
2500								2500	
3000								3000	
3500								3500	
4000	1060T10	1060T10	1060T10	1060T10	1060T10	1060T10	1060T10	4000	
4500								4500	
5000								5000	
5500								5500	
6000								6000	
6500								6500	
7000								7000	
7500								7500	
8000								8000	
8500								8500	
9000	1070T10	1070T10	1070T10	1070T10	1070T10	1070T10	1070T10	9000	
9500								9500	
10000								10000	
10500								10500	
11000								11000	
11500								11500	
12000								12000	
12500								12500	
13000								13000	
13500								13500	
14000	1080T10	1080T10	1080T10	1080T10	1080T10	1080T10	1080T10	14000	
14500								14500	
15000								15000	
15500								15500	
16000								16000	
16500								16500	
17000								17000	
17500								17500	
18000								18000	
18500								18500	
19000	1090T10	1090T10	1090T10	1090T10	1090T10	1090T10	1090T10	19000	
19500								19500	
20000								20000	
20500								20500	
21000								21000	
21500								21500	
22000								22000	
22500								22500	
23000								23000	
23500								23500	
24000	1100T10	1100T10	1100T10	1100T10	1100T10	1100T10	1100T10	24000	
24500								24500	
25000								25000	
25500								25500	
26000								26000	
26500								26500	
27000								27000	
27500								27500	
28000								28000	
28500								28500	
29000	1110T10	1110T10	1110T10	1110T10	1110T10	1110T10	1110T10	29000	
29500								29500	
30000								30000	
30500								30500	
31000								31000	
31500								31500	
32000								32000	
32500								32500	
33000								33000	
33500								33500	
34000	1120T10	1120T10	1120T10	1120T10	1120T10	1120T10	1120T10	34000	
34500								34500	
35000								35000	
35500								35500	
36000								36000	
36500								36500	
37000								37000	
37500								37500	
38000								38000	
38500								38500	
39000	39000								

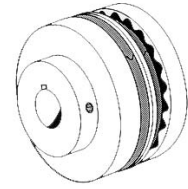
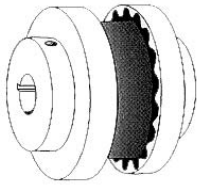
SIZE	1020T10	1030T10	1040T10	1050T10	1060T10	1070T10	1080T10	1090T10	1100T10	1110T10	1120T10
MAXIMUM BORE DIAMETER INCHES (MM)	1-1/8 (28)	1-3/8 (34)	1-5/8 (40)	1-7/8 (47)	2-1/8 (54)	2-1/2 (63)	3 (76)	3-1/2 (88)	4 (102)	4-1/2 (114)	5 (127)

NOTES: Shaft bore size may require using larger coupling size than listed. After selecting coupling, check maximum bore diameter requirements for pump and driver (refer to motor shaft dimensions by frame size in section 1005 page 354). If required, move to the right until the shaft sizes fit within the limits of the coupling.

COUPLINGS

RUBBER-IN-SHEAR TYPE SELECTION TABLE

F.O.B. NO. AURORA, ILLINOIS



H.P.	R.P.M								H.P.
	3500	2900	1750	1450	1150	875	700	580	
3/4	3J	3J	3J	3J	3J	4J	4J	4J	3/4
1	3J	3J	3J	3J	4J	4J	4J	5J or 5S	1
1-1/2	3J	3J	4J	4J	4J	5J or 5S	5J or 5S	5J or 5S	1-1/2
2	3J	3J	4J	4J	5J or 5S	5J or 5S	5J or 5S	6J or 6S	2
3	4J	4J	5J or 5S	5J or 5S	5J or 5S	6J or 6S	6J or 6S	6J or 6S	3
5	4J	5J or 5S	5J or 5S	6J or 6S	6J or 6S	6J or 6S	7S	7S	5
7-1/2	5J or 5S	5J or 5S	6J or 6S	6J or 6S	7S	7S	8S	8S	7-1/2
10	5J or 5S	6J or 6S	6J or 6S	7S	7S	8S	8S	9S	10
15	6J or 6S	6J or 6S	7S	8S	8S	9S	9S	10S	15
20	7S	7S	8S	8S	9S	9S	10S	10S	20
25	7S	7S	8S	9S	9S	10S	10S	11S or 11B	25
30	7S	8S	9S	10S	10S	10S	11S or 11B	11S or 11B	30
40	8S	8S	9S	10S	10S	11S or 11B	11S or 11B	12S or 12B	40
50	8S	9S	10S	10S	11S or 11B	11S or 11B	12S or 12B	12S or 12B	50
60	9S	9S	10S	11S or 11B	11S or 11B	12S or 12B	12S or 12B	12S or 12B	60
75	9S	10S	11S or 11B	11S or 11B	12S or 12B	12S or 12B	13S or 13B	13S or 13B	75
100	10S	10S	11S or 11B	12S or 12B	12S or 12B	13S or 13B	13S or 13B	14S or 14B	100
125	10S	11S or 11B	12S or 12B	12S or 12B	13S or 13B	13S or 13B	14S or 14B	14S or 14B	125
150	11S or 11B	11S or 11B	12S or 12B	13S or 13B	13S or 13B	14S or 14B	14S or 14B	—	150
200	11S or 11B	—	13S or 13B	13S or 13B	14S or 14B	14S or 14B	—	—	200
250	—	—	13S or 13B	14S or 14B	14S or 14B	—	—	—	250
300	—	—	14S or 14B	14S or 14B	—	—	—	—	300
350	—	—	14S or 14B	—	—	—	—	—	350
400	—	—	14S or 14B	—	—	—	—	—	400

SIZE	3J	4J	5J	5S	6J	6S	7S	8S	9S	10S	11S	11B	12S	12B	13S	13B	14S	14B
MAXIMUM BORE DIAMETER INCHES (MM)	7/8 (22)	1 (25)	1-1/8 (28)	1-3/16 (29)	1-3/8 (34)	1-1/2 (37)	1-5/8 (40)	1-15/16 (48)	2-1/2 (63)	2-3/4 (70)	3-3/8 (85)	2-1/4 (57)	3-7/8 (98)	2-7/8 (73)	4-1/2 (114)	3-1/4 (82)	5 (127)	3-1/4 (82)

SPACER COUPLINGS

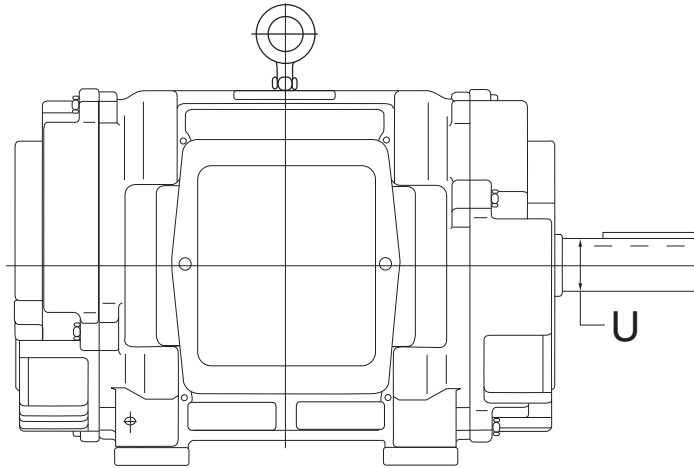
SIZE	3J	4JSC	5J	5SC	6J	6SC	7SC	8SC	9SC	10SC	11SC	11B	12SC	12B	13S	13B	14S	14B
MAXIMUM BORE DIAMETER INCHES (MM)	—	1-1/16 (27)	—	1-1/8 (28)	—	1-3/8 (34)	1-5/8 (40)	1-7/8 (47)	2-1/8 (53)	2-3/8 (59)	2-7/8 (73)	—	2-7/8 (73)	—	—	—	—	—

NOTES: 1) Shaft bore size may require using larger coupling size than listed. After selecting coupling, check maximum bore diameter requirements for pump and driver (refer to motor shaft dimensions by frame size in section 1005 page 354). If required, move to the right until the shaft sizes fit within the limits of the coupling. The ratings for the S size couplings can be used for SC (spacer coupling) selections.

2) Maximum Bore Dimension is based on bore with standard keyseat.

MOTOR SHAFT DIAMETER BY FRAME SIZE

F.O.B. NO. AURORA, ILLINOIS



MOTOR FRAME	U INCHES (MM)
143T	7/8 (22)
145T	7/8 (22)
182T	1-1/8 (28)
184T	1-1/8 (28)
213T	1-3/8 (34)
215T	1-3/8 (34)
254T	1-5/8 (40)
256T	1-5/8 (40)
284T	1-7/8 (47)
284TS	1-5/8 (40)
286T	1-7/8 (47)
286TS	1-5/8 (40)
324T	2-1/8 (54)
324TS	1-7/8 (47)
326T	2-1/8 (54)
326TS	1-7/8 (47)
364T	2-3/8 (60)
364TS	1-7/8 (47)
365T	2-3/8 (60)
365TS	1-7/8 (47)
404T	2-7/8 (73)
404TS	2-1/8 (54)
405T	2-7/8 (73)
405TS	2-1/8 (54)
444T	3-3/8 (85)
444TS	2-3/8 (60)
445T	3-3/8 (85)
445TS	2-3/8 (60)
447T	3-3/8 (85)
447TS	2-3/8 (60)
449T	3-3/8 (85)
449TS	2-3/8 (60)