

Open Dripproof, JM Threaded

HP	Nameplate RPM	Frame	Full Load Amps	Nom. Efficiency	Item No.
			aded, Rolled Steel F		
1	1760	143/5JP	3.3-3.0/1.5	85.5%	33HN17
11/2	3495	143/5JP	4.0-3.71.8	84.0%	33HN21
172	1755	143/5JP	4.5-4.1/2.0	86.5%	33HN26
_	3510	143/5JP	5.3-4.8/2.4	85.5%	33HN35
2	1745	143/5JP	5.9-5.3/2.6	86.5%	33HN31
	3475	143/5JP	7.9-7.1/3.5	85.5%	33HN45
3	3475	182/4JP	8.5-7.7/3.8	89.5%	33HN40
_					
5	3510	182/4JP	13.5-12.2/6.1	86.5%	33HN55
_	1750	182/4JP	14.0-12.7/6.3	89.5%	33HN50
71/2	3500	182/4JP	19.2-17.3/8.6	88.5%	33HN66
172	1760	213/5JP	20.5-18.5/9.2	91.0%	33HN61
	3530	213/5JP	26.5-24.0/12.0	89.5%	33HN78
10	1760	213/5JP	27.4-24.8/12.4	91.7%	33HN72
15	3525	213/5JP	38.0-34.4/17.2	90.2%	33HN84
					3311104
			aded, Cast-Iron Fran		
15	1775	254JP	33.5-37.2/18.6	93.0%	4EUN5
20	3520	254JP	44.3-49.2/24.6	91.0%	4EUN6
20	1775	256JP	45.5-50.6/25.3	93.0%	4EUN7
	3530	256JP	53.6-59.6/29.8	91.7%	4EUN8
25	1770	284JP	53.8-59.8/29.9	93.6%	4EUN9
	3530	284JP	63.4-70.4/35.2	92.4%	4EUP1
30					
_	1770	286JP	63.7-70.8/35.4	94.1%	4EUP2
40	3535	286JP	84.8-94.2/47.1	93.0%	4EUP3
-10	1775	324JP	91.3-96.4/48.2	94.1%	4EUP4
EO	3555	324JP	106.2-118.2/59.1	93.6%	4EUP5
50	1775	326JP	110.5-122.8/61.4	94.5%	4EUP7
	3555	326JP	127.8-142.0/71.0	93.6%	4EUP8
60	1780	364JP	126.0-139.8/69.9	95.0%	4EUR1
_	3550	364JP	146.7-163.0/81.5	94.1%	4EUR3
75					
	1780	365JP	153.9-171.0/85.5	95.0%	4EUR5
100	3550	365JP	199.8-222.0/111.0	94.5%	4EUR7
	1780	404JP	207.0-230.0/115.0	95.4%	4EUR9
Ope	en Dripproof	, JM Thre	aded, Rolled Steel I	rame	
1	1760	143/5JM	3.3-3.0/1.5	85.5%	33HN16
	3495	143/5JM	4.0-3.71.8	84.0%	33HN20
11/2	1755	143/5JM	4.5-4.1/2.0	86.5%	33HN25
_	3475	143/5JM	7.9-7.1/3.5	85.5%	33HN44
3			7.9-7.1/3.3		
	1765	182/4JM	8.5-7.7/3.8	89.5%	33HN39
5	3510	182/4JM	13.5-12.2/6.1	86.5%	33HN54
0	1750	182/4JM	14.0-12.7/6.3	89.5%	33HN49
71/2	3500	182/4JM	19.2-17.3/8.6	88.5%	33HN65
10	3530	213/5JM	26.5-24.0/12.0	89.5%	33HN77
15	3525	213/5JM	38.0-34.4/17.2	90.2%	33HN83
20	3520	254/6JM	52.6-47.6/23.8	91.0%	33HT95
25	3530	254/6JM	64.4-58.2/29.1	91.7%	33HU02
					запии
			aded, Cast-Iron Fra		
15	1775	254JM	41.1-37.2/18.6	93.0%	4EUU7
20	1775	256JM	55.3-50.0/25.0	93.0%	4EUU9
25	1770	284JM	66.1-59.8/29.9	93.6%	4EUV2
	3530	284JM	76.7-70.4/35.2	92.4%	4EUV3
30	1770	286JM	78.3-70.8/35.4	94.1%	4EUV4
40	1775	324JM	107.0-96.4/48.2	94.1%	4EUV6
	3555	324JM	131.0-118.0/59.1	93.6%	
50					4EUV7
	1775	326JM	132.0-122.8/61.4	94.5%	4EUV9
60	3555	326JM	157.0-142.0/71.0	93.6%	4EUW1
	1780	364JM	155.0-140.0/69.9	95.0%	4EUW3
7.5	3550	364JM	180.0-163.0/81.5	94.1%	4EUW5
75	1780	365JM	189.0-171.0/85.5	95.0%	4EUW7
_		3000.71		50.0,5	

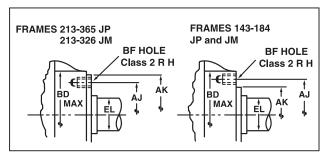
HP '	Nameplat RPM	e Frame	Full Load Amps	Nom. Efficiency	Item No.
			oled, JP Threaded, (
1	1765	143JP	3.1-2.8/1.4	85.5%	6FJX9
	3495	143JP	4.2-3.8/1.9	84.0%	6FJY0
11/2-	1760	145JP	4.3-4.0/2.0	86.5%	6FJY1
_	3490	145JP	5.6-4.0/2.5	85.5%	6FJY2
2 -	1755	145JP	5.7-5.2/2.6	86.5%	6FJY3
	3510	182JP	8.1-7.2/3.6	86.5%	6FJY4
3 -	1760	182JP	8.5-7.7/3.8	89.5%	6FJY5
-	3510	182JP	13.1-11.8/5.9	88.5%	6FJY6
5	1755	184JP	14.3-12.9/6.4	89.5%	6FJY7
	1755 3530	213JP	19.4-17.5/8.7	89.5%	6FJY8
71/2-	1770	213JP	19.9-18.0/9.0	91.7%	6FJY9
	3530	215JP	25.7-23.2/11.6	90.2%	6FJZ0
10 -	1765	215JP	27.4-24.8/12.4	91.7%	6FJZ1
	3535	254JP	37.6-34.4/17.2	91.0%	6FJZ2
15 -	1765		39.8-36.0/18.0	92.4%	6FJZ3
		254JP			
20 -	3530	256JP	51.3-46.4/23.2	91.0%	6FJZ4
	1765	256JP	53.3-48.2/24.1	93.0%	6FJZ5
25 -	3555	284JP	63.0-57.0/28.5	91.7%	6FJZ6
	1770	284JP	65.2-59.0/29.5	93.6%	6FJZ7
30 -	3530	286JP	74.8-67.6/33.8	91.7%	6FJZ8
00	1765	286JP	77.6-70.2/35.1	93.6%	6FJZ9
40 -	3555	324JP	101.0-91.6/45.8	92.4%	6FKA0
40 -	1775	324JP	107.0-96.4/48.2	94.1%	6FKA1
	3550	326JP	124.0-112.0/56.1	93.0%	6FKA2
50 –	1780	326JP	131.0-118.0/59.2	94.5%	6FKA3
	3560	364/5JP	148.0-134.0/67.0	93.6%	6FKA4
60 -	1780	364/5JP	151.0-137.0/68.3	95.0%	6FKA5
	3560	364/5JP	181.0-164.0/81.9	93.6%	6FKA7
75 –					
	1775	364/5.IP	186 0-168 0/84 1	95.4%	6FKA8
	1775 3550	364/5JP	186.0-168.0/84.1	95.4%	
	3550	404/5JP	243.0-220.0/110.0	95.4% 94.1%	6FKA9
100-	3550 1775	404/5JP 404/5JP	243.0-220.0/110.0 245.0-222.0/111.0	95.4% 94.1% 95.4%	6FKA9
100 – Tota	3550 1775 Ily Enclo s	404/5JP 404/5JP sed Fan-Co	243.0-220.0/110.0 245.0-222.0/111.0 oled, JM Threaded,	95.4% 94.1% 95.4% Cast-Iron F	6FKA9 6FKC1 rame
100 – Tota 1	3550 1775 Ily Enclos 1765	404/5JP 404/5JP sed Fan-Co 143JM	243.0-220.0/110.0 245.0-222.0/111.0 bled, JM Threaded, 3.7-2.8/1.4	95.4% 94.1% 95.4% Cast-Iron F 85.5%	6FKA9 6FKC1 rame 6FKC3
100 – Tota	3550 1775 Ily Enclos 1765 3495	404/5JP 404/5JP sed Fan-Co 143JM 143JM	243.0-220.0/110.0 245.0-222.0/111.0 bled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0%	6FKA9 6FKC1 rame 6FKC3 6FKC4
100 – Tota 1 1½ –	3550 1775 Ily Enclos 1765 3495 1760	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM	243.0-220.0/110.0 245.0-222.0/111.0 bled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5%	6FKA9 6FKC1 rame 6FKC3 6FKC4
100 – Tota 1	3550 1775 Ily Enclos 1765 3495 1760 1755	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM	243.0-220.0/110.0 245.0-222.0/111.0 bled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5
100 – Tota 1 1½ –	3550 1775 Ily Enclos 1765 3495 1760 1755 3510	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM 182JM	243.0-220.0/110.0 245.0-222.0/111.0 oled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC7
100- Tota 1 1½- 2	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM 182JM 182JM	243.0-220.0/110.0 245.0-222.0/111.0 pled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC5
100- Tota 1 1½- 2 3 -	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510	404/5JP 404/5JP 8ed Fan-Coi 143JM 143JM 145JM 145JM 182JM 182JM 184JM	243.0-220.0/110.0 245.0-222.0/111.0 pled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5% 88.5%	6FKA9 6FKC1 rame 6FKC4 6FKC5 6FKC5 6FKC8 6FKC8
100- Tota 1 1½- 2	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755	404/5JP 404/5JP 56d Fan-Coi 143JM 143JM 145JM 145JM 182JM 182JM 182JM 184JM 184JM	243.0-220.0/110.0 245.0-222.0/111.0 10td, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5% 89.5%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC8 6FKC8 6FKC9 6FKD0
100- Tota 1 1½- 2 3 - 5 -	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530	404/5JP 404/5JP sed Fan-Coi 143JM 143JM 145JM 145JM 182JM 182JM 182JM 184JM 184JM 213JM	243.0-220.0/110.0 245.0-222.0/111.0 oled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 89.5% 89.5% 89.5%	6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC5 6FKC9 6FKC9 6FKD0 6FKD1
100- Tota 1 1½- 2 3 - 5 -	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770	404/5JP 404/5JP sed Fan-Co 143JM 145JM 145JM 182JM 182JM 184JM 184JM 213JM 213JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 216d, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 89.5% 89.5% 89.5% 89.5% 89.5% 91.7%	6FKA9 6FKC1 7ame 6FKC3 6FKC4 6FKC5 6FKC8 6FKC9 6FKC9 6FKD1 6FKD2 6FKD2
100- Tota 1 1½- 2 3 - 5 - 7½-	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530	404/5JP 404/5JP 5ed Fan-Coi 143JM 143JM 145JM 182JM 182JM 184JM 184JM 213JM 213JM 213JM 213JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 89.5% 89.5% 89.5% 89.5% 89.5% 91.7%	6FKA9 6FKC1 7ame 6FKC3 6FKC4 6FKC5 6FKC8 6FKC9 6FKD0 6FKD1 6FKD2 6FKD3
100- Tota 1 1½- 2 3 - 5 -	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530 1765	404/5JP 404/5JP 8ed Fan-Cou 143JM 143JM 145JM 182JM 182JM 182JM 184JM 213JM 213JM 213JM 215JM 215JM	243.0-220.0/110.0 245.0-222.0/111.0 0led, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4	95.4% 94.1% 95.4% Cast-Iron F 85.5% 86.5% 86.5% 86.5% 89.5% 89.5% 89.5% 91.7% 91.7%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC9 6FKD1 6FKD2 6FKD3 6FKD3 6FKD4
100- Tota 1 1½- 2 3 - 5 - 7½- 10 -	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530 1765 3535	404/5JP 404/5JP sed Fan-Coi 143JM 145JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 215JM 215JM	243.0-220.0/110.0 245.0-222.0/111.0 0led, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5% 89.5% 89.5% 89.5% 91.7% 90.2% 91.7%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC9 6FKD1 6FKD2 6FKD3 6FKD3 6FKD4
100- Tota 1 1½- 2 3 - 5 - 7½-	3550 1775 Ily Enclose 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530 1765 3535 1765	404/5JP 404/5JP sed Fan-Coi 143JM 143JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 254JM 254JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/1.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0	95.4% 94.1% 94.1% 155% 165% 165% 165% 165% 165% 165% 16	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC9 6FKD1 6FKD2 6FKD3 6FKD3 6FKD4
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 15 - 15 - 15 - 15 - 15 - 15	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530 1765 3535	404/5JP 404/5JP sed Fan-Coi 143JM 145JM 145JM 182JM 184JM 184JM 213JM 213JM 215JM 215JM 215JM 215JM	243.0-220.0/110.0 245.0-222.0/111.0 0led, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5% 89.5% 89.5% 89.5% 91.7% 90.2% 91.7%	6FKA9 6FKC1 rame 6FKC3 6FKC4 6FKC5 6FKC9 6FKD1 6FKD1 6FKD2 6FKD3 6FKD4 6FKD4 6FKD5
100- Tota 1 1½- 2 3 - 5 - 7½- 10 -	3550 1775 Ily Enclose 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530 1765 3535 1765	404/5JP 404/5JP sed Fan-Coi 143JM 143JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 254JM 254JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/1.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0	95.4% 94.1% 94.1% 155% 165% 165% 165% 165% 165% 165% 16	6FKA9 6FKC2 6FKC2 6FKC3 6FKC3 6FKC4
100 – Tota 1 11½ – 2 3 – 5 – 7½ – 10 – 15 – 20 –	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1750 3530 1770 3530 1765 3530 1765 3530	404/5JP 404/5JP sed Fan-601 143JM 143JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 215JM 254JM 256JM	243.0-220.0/110.0 245.0-222.0/111.0 0led, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 37.6-34.4/17.2 398.3-6.0/18.0	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 89.5% 89.5% 89.5% 99.7% 90.2% 91.7% 91.0% 92.4%	6FKA9 6FKC2 6FKC2 6FKC3 6FKC4
100- Tota 1 1½- 2 3 - 5 - 7½- 10 - 15 -	3550 1775 Ily Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1770 3530 1770 3535 1765 3535 1765 3535 1765 3535	404/5JP 404/5JP sed Fan-E0 143JM 143JM 145JM 182JM 182JM 184JM 213JM 215JM 215JM 254JM 254JM 254JM 254JM 254JM 254JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.7-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/1.1 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5	95.4% 94.1% 95.4% Cast-Iron F 85.5% 86.5% 86.5% 86.5% 89.5% 89.5% 89.5% 89.1,7% 90.2% 91.7% 91.0% 93.0%	6FKA9 6FKC2 6FKC3 6FKC3 6FKC4
100- Tota 1 1½- 2 3 - 5 - 7½- 10 - 15 - 20 - 25 -	3550 1775 1765 3495 1765 3510 1755 3510 1755 3530 1770 3530 1765 3530 1765 3530 1765 3530 1765 3530	404/5JP 404/5JP 804 Fan-E00 81 43JM 143JM 145JM 182JM 182JM 184JM 213JM 213JM 213JM 215JM 254JM 254JM 256JM 256JM 256JM 284JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 olied, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5	95.4% 94.1% 95.4% Cast-Iron F 84.0% 86.5% 86.5% 86.5% 88.55% 89.5% 89.5% 89.57 90.2% 91.7% 92.4% 93.0% 93.0%	6FKA9 6FKC3 6FKC4 6FKC4 6FKC5 6FKC5 6FKC5 6FKC5 6FKC6 6FKD6 6FKD6 6FKD6 6FKD6 6FKD6 6FKD6 6FKD6 6FKD6 6FKD6
100 – Tota 1 11½ – 2 3 – 5 – 7½ – 10 – 15 – 20 –	3550 1775 Ily Enclos 1765 3495 1760 3510 1755 3510 1755 3530 1775 3530 1765 3535 1765 3530 1765 3535 1765 3530 1765 3530	404/5JP 404/5JP 404/5JP 506 Fan-E00 143JM 143JM 145JM 182JM 184JM 184JM 213JM 213JM 213JM 254JM 254JM 256JM 256JM 284JM 284JM 284JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 39.8-36.0/18.0 51.3-46.4/23.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 652-59.0/29.5	95.4% 94.1% 95.4% Cast-Iron F 85.5% 86.5% 86.5% 86.5% 89.5% 89.5% 89.5% 99.2% 91.7% 90.2% 91.7% 91.0% 91.0% 91.7% 93.0% 91.7%	6FKA9 6FKC9 6FKC9 6FKC9 6FKC9 6FKC9 6FKD9 6FKD9 6FKD9 6FKD9 6FKD9 6FKD9 6FKD9 6FKD9 6FKD9
100- Tota 1 11½- 2 3 - 5 - 7½- 10 - 15 - 20 - 25 - 30 -	3550 1775 11y Enclos 1765 3495 1760 1755 3510 1760 3510 1755 3530 1765 3530 1765 3535 1765 3535 1765 3535 1765 3535 1765	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 256JM 256JM 284JM 286JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/1.1 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5 74.8-67.6/33.8 77.6-70.2/35.1	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 88.5% 89.5% 89.5% 91.7% 91.0% 92.4% 93.0% 93.6%	6FKA96 6FKC1 7 Ame 6FKC2 6FKC2 6FKC2 6FKC3 6FKC4 6FKC6
100- Tota 1 1½- 2 3 - 5 - 7½- 10 - 15 - 20 - 25 -	3550 1775 1765 3495 1760 3510 1755 3510 1755 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530 1765 3530	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 182JM 182JM 184JM 184JM 213JM 215JM 215JM 254JM 256JM 256JM 284JM 286JM 286JM 286JM 286JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 oled, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 39.8-36.0/18.0 513.46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 74.8-67.6/33.8 77.6-70.2/35.1 101.0-91.6/45.8	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5% 89.5% 89.17% 90.2% 91.7% 91.0% 93.0% 91.7% 93.0% 91.7%	6FKA96 6FKC1 6FKC2 6FKC2 6FKC2 6FKC2 6FKC2 6FKC2 6FKC2 6FKC4 6FKC6
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 -	3550 1775 11y Enclos 1765 3495 1760 1755 3510 1760 3510 1770 3530 1770 3535 1765 3535 1765 3535 1765 3530 1765 3530 1765 3530	404/5JP 404/5JP 304 Fan-Cou 143JM 143JM 145JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 254JM 254JM 284JM 284JM 284JM 284JM 286JM 286JM 286JM 324JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/1.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5 74.8-67.6/33.8 77.6-70.2/35.1 101.0-91.6/45.8	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 89.5% 89.5% 89.5% 99.2% 91.7% 90.2% 91.7% 91.0% 92.4% 93.6% 93.6% 93.6%	6FKA96 6FKC1 ame 6FKC2 6FKC2 6FKC2 6FKC2 6FKC2 6FKC6 6
100 Tota 1 11½ 2 3 5 7½ 10 15 20 25 30	3550 1775 1765 3495 3510 1760 3510 1760 3510 1775 3530 1775 3530 1765 3530 1765 3530 1765 3535 1765 3535 1765 3555 1770 3530 1765 3555	404/5JP 404/5JP 404/5JP 404/5JP 43JM 143JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 254JM 256JM 256JM 286JM 286JM 324JM 324JM 324JM 324JM 324JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5 74.8-67.6/33.8 77.6-70.2/35.1 101.0-91.6/45.8 107.0-96.4/48.2 124.0-112.0/56.1	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 88.5% 89.5% 89.5% 91.7% 91.0% 91.0% 93.0% 91.7% 93.6% 92.4% 94.1%	6FKA96 6FKC7 6FKC7 6FKC6
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 -	3550 1765 3495 1760 1755 3510 1760 3510 1755 3530 1765 3530 1765 3535 1765 3535 1765 3530 1765 3555 1775 3555 1775 3555 1775 3555 1775 3555 1775 3555 1775 3555 1775 3550 1775 3550 1775 3550 1775 3550 1775 3550 1775 3550 1775 3550 1775 3550 1775 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778 3550 1778	404/5JP 404/5JP 304 Fan-Coulon 143JM 145JM 145JM 182JM 182JM 184JM 213JM 215JM 215JM 254JM 254JM 254JM 254JM 254JM 286JM 286JM 324JM 324JM 324JM 326JM 326JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 74.8-67.6/33.8 77.6-70.2/35.1 101.0-91.6/45.8 107.0-96.4/48.2 124.0-112.0/56.1	95.4% 94.1% 95.4% P4.1% 95.4% Cast-Iron F 84.0% 86.5% 86.5% 86.5% 88.5% 89.5% 89.5% 89.5% 99.17% 90.2% 91.7% 93.0% 91.7% 93.0% 91.7% 93.6% 94.5%	6FKA9 6FKC7 6FKC6
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 -	3550 1775 1775 1765 3495 1760 1760 3510 1760 3510 1775 3530 1775 3530 1765 3530 1765 3535 1765 3535 1770 3555 1770 3555 1770 3550 1765 3550 1775 3550 1785	404/5JP 404/5JP 143JM 143JM 145JM 145JM 182JM 182JM 182JM 213JM 213JM 215JM 215JM 215JM 225JM 225JM 284JM 324JM 324JM 326JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/4.1 63.0-57.0/28.5 65.2-59.0/29.5 65.2-59.0/29.5 101.0-91.6/45.8 176.670.2/35.1 101.0-91.6/45.8 170.0-96.4/48.2 124.0-112.0/56.1 131.0-118.0/59.2	95.4% 94.1% 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 88.5% 89.5% 89.5% 91.7% 91.0% 92.4% 94.1% 93.0% 94.5% 93.0% 94.5%	6FKA9 6FKC-
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 - 50 - 50 - 50 - 50 - 50 - 50 - 5	3550 1775 1765 3495 3510 1760 3510 1755 3530 1770 3530 1775 3530 1765 3530 1765 3535 1765 3535 1765 3535 1765 3555 1770 3530 1765 3555 1770 3530 1765 3555 1770 3530 1765 3550 1765 3550 1765 3550 1765 3550 1765 3550 1765 3550 1770 3550 1765 3550 1770 3550 1765 3550 1770 3550 1770 3550 1770 1770 1770 1770 1770 1770 1770 1	404/5JP 404/5JP 404/5JP 404/5JP 4143JM 145JM 145JM 182JM 182JM 213JM 213JM 213JM 215JM 215JM 256JM 256JM 256JM 286JM 286JM 324JM 324JM 324JM 324JM 324JM 326JM 326JM 326JM 326JM 326JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.1-7.2/3.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 37.6-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 652.5-59.0/29.5 74.8-67.6/33.8 107.0-96.4/48.2 124.0-112.0/56.1 131.0-118.0/59.2 148.0-134.0/67.0	95.4% 94.1% 95.4% P4.190 95.4% Cast-Iron F 85.5% 84.0% 86.5% 86.5% 86.5% 88.5% 89.5% 89.5% 91.7% 91.0% 91.7% 91.0% 93.0% 91.7% 94.1% 93.6% 94.5% 93.6% 93.6%	6FKA9 6FKC7 6FKC6
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 - 50 - 60 - 60 - 60 - 60 - 60 - 60 - 6	3550 Ily Enclose 1765 3495 3510 1760 1755 3510 1760 3510 1775 3530 1775 3530 1765 355 355 1775 355 355 355 1775 355 355 355 355 355 355 355 355 355	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM 182JM 182JM 213JM 213JM 215JM 254JM 254JM 254JM 284JM 284JM 284JM 284JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 364/5JM 364/5JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 39.8-36.0/18.0 51.3-46.4/23.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5 74.8-67.6/33.8 77.6-70.2/35.1 101.0-91.6/45.8 107.0-96.4/48.2 124.0-112.0/56.1 131.0-118.0/59.2 148.0-134.0/67.0 151.0-137.0/68.3	95.4% 94.1% 95.4% P4.1% 95.4% Cast-Iron F 85.5% 86.5% 86.5% 86.5% 88.5% 89.5% 89.5% 89.5% 99.17% 90.2% 91.7% 90.2% 91.7% 91.0% 92.4% 91.7% 93.6% 93.6% 93.6% 93.6%	6FKA9 6FKC2 6FKC3 6FKC4
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 - 50 - 50 - 50 - 50 - 50 - 50 - 5	3550 1775 1765 3495 3510 1760 1755 3510 1760 3510 1775 3530 1775 3530 1765 3530 1765 3530 1765 3535 1765 3535 1776 3555 1770 3555 1770 3550 1780 3550 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 1780 3560 3560 3560 3660 3660 3660 3660 366	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM 182JM 182JM 184JM 213JM 213JM 215JM 215JM 254JM 254JM 256JM 256JM 286JM 286JM 326JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 376-34.4/17.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5 65.2-59.0/29.5 101.0-91.6/45.8 77.6-70.2/35.1 101.0-91.6/45.8 124.0-112.0/56.1 131.0-118.0/59.3 181.0-164.0/81.9	95.4% 94.1% 95.4% P4.19% 95.4% Rast-Iron 85.5% 84.0% 86.5% 86.5% 88.5% 89.5% 89.5% 91.7% 91.0% 93.0% 91.7% 93.0% 94.5% 92.4% 94.1% 93.0% 94.5% 93.6% 95.9% 95.0% 95.0%	6FKA9 6FKC7 6FKC6 6FKC6 6FKC6 6FKC6 6FKC6 6FKC6 6FKC6 6FKC6 6FKC7 6FKC6
100 - Tota 1 11½ - 2 3 - 5 - 7½ - 10 - 15 - 20 - 25 - 30 - 40 - 50 - 60 - 60 - 60 - 60 - 60 - 60 - 6	3550 Ily Enclose 1765 3495 3510 1760 1755 3510 1760 3510 1775 3530 1775 3530 1765 355 355 1775 355 355 355 1775 355 355 355 355 355 355 355 355 355	404/5JP 404/5JP sed Fan-Co 143JM 143JM 145JM 145JM 182JM 182JM 213JM 213JM 215JM 254JM 254JM 254JM 284JM 284JM 284JM 284JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 326JM 364/5JM 364/5JM	243.0-220.0/110.0 245.0-222.0/111.0 245.0-222.0/111.0 21ed, JM Threaded, 3.7-2.8/1.4 4.2-3.8/1.9 4.3-4.0/2.0 5.7-5.2/2.6 8.5-7.7/3.8 13.1-11.8/5.9 14.3-12.9/6.4 19.4-17.5/8.7 19.9-18.0/9.0 25.7-23.2/11.6 27.4-24.8/12.4 39.8-36.0/18.0 51.3-46.4/23.2 39.8-36.0/18.0 51.3-46.4/23.2 53.3-48.2/24.1 63.0-57.0/28.5 65.2-59.0/29.5 74.8-67.6/33.8 77.6-70.2/35.1 101.0-91.6/45.8 107.0-96.4/48.2 124.0-112.0/56.1 131.0-118.0/59.2 148.0-134.0/67.0 151.0-137.0/68.3	95.4% 94.1% 95.4% P4.1% 95.4% Cast-Iron F 85.5% 86.5% 86.5% 86.5% 88.5% 89.5% 89.5% 89.5% 99.17% 90.2% 91.7% 90.2% 91.7% 91.0% 92.4% 91.7% 93.6% 93.6% 93.6% 93.6%	6FKA96 6FKC96 6F



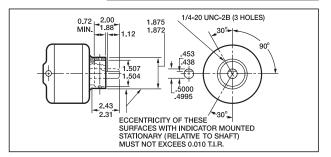
3-Phase NEMA Premium® Energy-Efficient Close-Coupled Pump Motors

- Rotation: CW/CCW
- Thermal protection: none
- Voltage: 208-230/460V
- Service factor: 1.25 Open enclosure, 1.15 for Totally Enclosed models
- Insulation: Class F, with B temperature rise for longer life
- Inverter rated
- Mounting: face/base
- Max. ambient temp.: 40°C

Close-coupled motors meet or exceed NEMA Premium requirement for energy efficiency. For additional ratings, see Grainger.com®. For use in water pumping, process, transfer, and circulating pumps. TEFC motors are designed for severeduty applications. All motors are UL Recognized and CSA Certified.



Frame	Close-Coupled Pump Shaft Dimensions										
Designations	U	EL	EM	EN	EQ	ET	AH	AJ	AK	BD	BF
143JM/145JM	7/8"	15/32"	1"	3/8-16 x 3/4"	5/8"	27/8"	41/4"	57/8"	41/2"	65/8"	3/8-16"
143JP/145JP	7/8"	15/32"	1"	3/8-16 x 3/4"	19/16"	515/16"	75/16"	57/8"	41/2"	65/8"	3/8-16"
182JM/184JM	7/8"	11/4"	1"	3/8-16 x 3/4"	5/8"	27/8"	41/4"	57/8"	41/2"	65/8"	3/8-16"
182JP/184JP	7/8"	11/4"	1"	3/8-16 x 3/4"	19/16"	5 ¹⁵ /16"	75/16"	57/8"	41/2"	65/8"	3/8-16"
213JM/215JM	7/8"	11/4"	1"	3/8-16 x 3/4"	5/8"	27/8"	41/4"	71/4"	81/2"	9"	1/2-13"
213JP/215JP	11/4"	13/4"	13/8"	½-13 x 1"	23/8"	51/8"	81/8"	71/4"	81/2"	9"	1/2-13"
254JM/256JM	11/4"	13/4"	13/8"	½-13 x 1"	5/8"	3"	51/4"	71/4"	81/2"	91/4"	1/2-13"
254JP/256JP	11/4"	13/4"	13/8"	½-13 x 1"	23/8"	57/8"	81/8"	71/4"	81/2"	9"	1/2-13"
284JM/286JM	11/4"	13/4"	13/8"	½-13 x 1"	5/8"	3"	51/4"	11"	121/2"	10"	5/8-11"
284JP/286JP	11/4"	13/4"	13/8"	½-13 x 1"	23/8"	51/8"	81/8"	11"	121/2"	10"	5/8-11"



Frame	Close-Coupled Pump Shaft Dimensions										
Designations	U	EL	EM	EN	EQ	ET	AH	AJ	AK	BD	BF
324JM	11/4"	13/4"	13/8"	½-13 x 1"	5/8"	3"	51/4"	11"	121/2"	14"	5/8-11"
324JP	11/4"	13/4"	13/8"	½-13 x 1"	23/8"	51/8"	81/8"	11"	121/2"	14"	5/8-11"
326JM	11/4"	13/4"	13/8"	½-13 x 1"	5/8"	3"	51/4"	11"	121/2"	14"	5/8-11"
326JP	11/4"	13/4"	13/8"	½-13 x 1"	23/8"	57/8"	81/8"	11"	121/2"	14"	5/8-11"
364JM	11/4"	13/4"	13/8"	½-13 x 1"	5/8"	3"	51/4"	11"	121/2"	14"	5/8-11"
364JP	15/8"	21/8"	13/4"	½-13 x 1"	23/8"	51/8"	81/8"	11"	121/2"	14"	5/8-11"
365JM	11/4"	13/4"	13/8"	½-13 x 1"	5/8"	3"	51/4"	11"	121/2"	14"	5/8-11"
365JP	15/8"	21/8"	13/4"	½-13 x 1"	23/8"	51/8"	81/8"	11"	121/2"	14"	5/8-11"
404JP/405JP	15/8"	21/8"	13/4"	½-13 x 2"	23/8"	57/8"	81/8"	11"	121/2"	15%16	5/8-11"