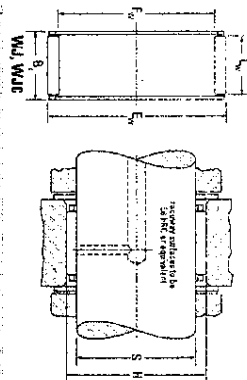




NEEDLE ROLLER BEARINGS

SINGLE ROW ASSEMBLIES

INCH SERIES



Bore Dia.	F _r	F _a	B _r	Assembly Description	Load Ratings			Speed Ratings			Mounting Dimensions			Approx. Wt.
					Dynamic C	Static C ₀	Load Lim. C ₀	Dynamic C ₀	Static C ₀	Load Lim. C ₀	Dynamic C	Static C ₀	Load Lim. C ₀	
1 1/8	11.300	4.125	24.10	WJ-20218	62.4	98.5	15.4	3200	14000	13.200	13.200	1.245	0.085	
	12.500	4.275	26.10	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	13.700	4.425	28.10	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	14.900	4.575	30.10	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	16.100	4.725	32.10	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
1 1/2	14.825	4.620	26.40	WJ-22218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	16.025	4.770	28.40	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	17.225	4.920	30.40	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	18.425	5.070	32.40	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	19.625	5.220	34.40	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
1 3/4	18.100	4.925	26.40	WJ-24218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	19.300	5.075	28.40	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	20.500	5.225	30.40	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	21.700	5.375	32.40	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	22.900	5.525	34.40	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
2	20.800	5.225	19.85	WJ-22218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	22.000	5.375	21.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	23.200	5.525	23.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	24.400	5.675	25.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	25.600	5.825	27.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
1 1/4	14.425	5.125	19.85	WJ-20218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	15.625	5.275	21.85	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	16.825	5.425	23.85	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	18.025	5.575	25.85	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	19.225	5.725	27.85	WJ-20218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
1 1/2	18.100	5.125	19.85	WJ-22218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	19.300	5.275	21.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	20.500	5.425	23.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	21.700	5.575	25.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	22.900	5.725	27.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
1 3/4	20.800	5.125	19.85	WJ-24218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	22.000	5.275	21.85	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	23.200	5.425	23.85	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	24.400	5.575	25.85	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	25.600	5.725	27.85	WJ-24218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
2	20.800	5.125	19.85	WJ-22218	62.4	98.5	15.4	3200	14000	13.200	13.200	0.085		
	22.000	5.275	21.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	23.200	5.425	23.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	24.400	5.575	25.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		
	25.600	5.725	27.85	WJ-22218	62.4	100.0	15.4	3200	14000	13.200	13.200	0.085		