

LM869400 – HM903200 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
LM869400 Series (cont)											
LM869410CD : GROOVE IN OD CENTER HOLES IN OD CENTER											
L871300 Series											
*L871349DGW	457.200 18.0000	138.112 5.4375	.8 .03	72.66 kg 160.21 lb	*L871310 596.900 23.5000	40.780 1.6055	.5 .02	8.15 kg 17.96 lb	109.459 4.3094	L871349DGW: ASYMMETRICAL BEARING GROOVE IN ID SHOULDER ON ID RIGHTSIDE SLOTS IN LEFTFACE	
					*L871311 596.900 23.5000	67.274 2.6486	3.3 .13	15.92 kg 35.10 lb	162.448 6.3956	L871310 : SHOULDER ON OD BACKFACE L871311 : GROOVE IN OD CENTER SHOULDER ON ID BACKFACE	
EL875800 Series											
EL875849	549.275 21.6250	26.988 1.0625	.8 .03	5.73 kg 12.63 lb	EL875810 603.250 23.7500	18.258 .7188	3.3 .13	2.54 kg 5.59 lb	27.782 1.0938		
LL876400 Series											
LL876449	558.800 22.0000	48.412 1.9060	6.4 .25	19.16 kg 42.25 lb	LL876410 660.400 26.0000	34.925 1.3750	3.3 .13	7.80 kg 17.19 lb	50.000 1.9685	LL876412X : HOLES IN FRONTFACE SHOULDER ON OD BACKFACE	
					*LL876412X 692.000 27.2441	34.925 1.3750	- -	14.38 kg 31.71 lb	50.000 1.9685		
LL876449D	558.800 22.0000	92.075 3.6250	1.5 .06	44.25 kg 97.57 lb	LL876410 660.400 26.0000	34.925 1.3750	3.3 .13	7.80 kg 17.19 lb	95.250 3.7500		
					*LL876412X 692.000 27.2441	34.925 1.3750	- -	14.38 kg 31.71 lb	95.250 3.7500		
L879900 Series											
L879946	609.397 23.9920	92.075 3.6250	6.4 .25	64.41 kg 142.03 lb	L879910 762.000 30.0000	71.438 2.8125	6.4 .25	28.50 kg 62.83 lb	95.250 3.7500		
L879947	609.600 24.0000	92.075 3.6250	6.4 .25	64.27 kg 141.72 lb							
LM881200 Series											
*LM881245D	635.000 25.0000	304.800 12.0000	3.3 .13	- -	LM881214 939.800 37.0000	119.062 4.6875	6.4 .25	113.95 kg 251.25 lb	304.800 12.0000	LM881245D: EXTENDED SMALL RIB	
XR882000 Series											
SEE CROSSED ROLLER BEARING SECTION											
L882400 Series											
L882449	709.976 27.9518	110.000 4.3307	6.4 .25	- -	L882410 899.924 35.4301	78.000 3.0709	6.4 .25	44.90 kg 99.01 lb	110.000 4.3307	L882449DGW: GROOVE IN ID L882410CD : GROOVE IN OD CENTER HOLES IN OD CENTER	
					*L882410D 899.924 35.4301	166.002 6.5355	3.3 .13	96.54 kg 212.88 lb	230.000 9.0551		
					*L882410CD 899.924 35.4301	166.002 6.5355	3.3 .13	96.40 kg 212.56 lb	230.000 9.0551	L882410D : GROOVE IN OD CENTER HOLES IN OD CENTER	
*L882449DGW	709.925 27.9498	200.000 7.8740	3.3 .13	- -	L882410 899.924 35.4301	78.000 3.0709	6.4 .25	44.90 kg 99.01 lb	200.000 7.8740		
L882449DW	709.925 27.9498	200.000 7.8740	3.3 .13	- -							
LL889000 Series											
LL889049	1270.000 50.0000	65.088 2.5625	6.4 .25	- -	*LL889010-B 1435.100 56.5000	47.625 1.8750	6.4 .25	44.78 kg 98.75 lb	36.512 1.4375	LL889010-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
					LL889010 1435.100 56.5000	47.625 1.8750	6.4 .25	40.68 kg 89.70 lb	69.850 2.7500	LL889010D : GROOVE IN OD CENTER HOLES IN OD CENTER	
					*LL889010D 1435.100 56.5000	101.600 4.0000	3.3 .13	89.90 kg 198.24 lb	146.050 5.7500		
XR889000 Series											
SEE CROSSED ROLLER BEARING SECTION											
XR897000 Series											
SEE CROSSED ROLLER BEARING SECTION											
HM903200 Series											
HM903241	38.100 1.5000	28.575 1.1250	3.5 .14	.72 kg 1.59 lb	HM903210 95.250 3.7500	22.225 .8750	.8 .03	.38 kg .85 lb	30.958 1.2188		
HM903244	41.275 1.6250	28.300 1.1142	1.5 .06	.68 kg 1.49 lb	HM903216 98.425 3.8750	22.225 .8750	.8 .03	.47 kg 1.03 lb	30.958 1.2188		
HM903245	41.275 1.6250	28.575 1.1250	3.5 .14	.68 kg 1.49 lb							
HM903247	44.450 1.7500	28.300 1.1142	1.3 .05	.63 kg 1.39 lb							

①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.
†Bore or O.D. shown are maximum dimensions. *See Remarks Column.

HM903200 SERIES CONTINUED ON NEXT PAGE