

H127700 – HM129800 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEAR-ING	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T	
H127700 Series											
H127746	129.967 5.1168	69.500 2.7362	1.5 .06	13.09 kg 28.86 lb	*H127710AD 219.873 8.6564	160.000 6.2992	spcl. spcl.	9.36 kg 20.64 lb	150.043 5.9072	H127710AD : GROOVE IN OD CENTER HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD H127715AD : GROOVE IN OD CENTER HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD H127715D : GROOVE IN OD CENTER HOLES IN OD CENTER H127715YDC : HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD	
H127747	129.967 5.1168	69.500 2.7362	1.5 .06	12.22 kg 26.95 lb	*H127715AD 229.873 9.0501	160.000 6.2992	spcl. spcl.	13.76 kg 30.35 lb	150.043 5.9072		
H127747F	129.967 5.1168	69.500 2.7362	1.5 .06	10.97 kg 24.20 lb	*H127715D 229.873 9.0501	160.000 6.2992	1.0 .04	14.36 kg 31.67 lb	150.002 5.9056		
					*H127715YDC 229.873 9.0501	160.000 6.2992	spcl. spcl.	14.30 kg 31.54 lb	150.043 5.9072		
128000 Series											
EE128102	260.350 10.2500	67.673 2.6643	3.3 .13	- -	*128160-B 406.400 16.0000	53.975 2.1250	3.3 .13	10.41 kg 22.96 lb	28.575 1.1250	EE128113TD : REVERSE TAPERED BORE 128160-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
EE128110	280.192 11.0312	67.673 2.6643	6.8 .27	- -	128160 406.400 16.0000	53.975 2.1250	3.3 .13	9.43 kg 20.79 lb	69.850 2.7500	128160CD : GROOVE IN OD CENTER HOLES IN OD CENTER	
EE128111	280.192 11.0312	67.673 2.6643	6.8 .27	17.45 kg 38.49 lb	*128160CD 406.400 16.0000	117.475 4.6250	1.5 .06	20.03 kg 44.16 lb	149.226 5.8750	128170DA : HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD SPHERICAL OD	
EE128112	280.000 11.0236	67.673 2.6643	6.4 .25	17.52 kg 38.64 lb	128161 409.981 16.1410	53.975 2.1250	3.3 .13	10.40 kg 22.92 lb	69.850 2.7500		
EE128114	280.000 11.0236	67.673 2.6643	6.4 .25	- -	*128170DA 431.800 17.0000	117.475 4.6250	1.5 .06	33.09 kg 72.96 lb	149.226 5.8750		
*EE128113TD	280.000 11.0236	206.375 8.1250	3.3 .13	66.50 kg 146.64 lb	128160 406.400 16.0000	53.975 2.1250	3.3 .13	9.43 kg 20.79 lb	206.376 8.1250		
EE128114D	280.000 11.0236	206.375 8.1250	3.3 .13	- -	128161 409.981 16.1410	53.975 2.1250	3.3 .13	10.40 kg 22.92 lb	206.376 8.1250		
129000 Series											
EE129119D	299.974 11.8100	134.938 5.3125	3.3 .13	53.16 kg 117.21 lb	129172 438.048 17.2460	53.975 2.1250	4.8 .19	11.37 kg 25.06 lb	133.350 5.2500	EE129119DG : GROOVE IN ID 129173CD : GROOVE IN OD CENTER HOLES IN OD CENTER	
*EE129119DG	299.974 11.8100	134.938 5.3125	3.3 .13	53.11 kg 117.11 lb	129174 439.948 17.3208	53.975 2.1250	4.8 .19	11.92 kg 26.28 lb	133.350 5.2500	129173D : GROOVE IN OD CENTER HOLES IN OD CENTER	
EE129121D	304.648 11.9940	134.938 5.3125	3.3 .13	50.86 kg 112.14 lb							
EE129123D	305.000 12.0079	134.938 5.3125	3.3 .13	50.68 kg 111.75 lb							
EE129120X	304.800 12.0000	76.992 3.0312	6.4 .25	22.37 kg 49.32 lb	129172 438.048 17.2460	53.975 2.1250	4.8 .19	11.37 kg 25.06 lb	76.200 3.0000		
					*129173D 438.048 17.2460	120.650 4.7500	1.5 .06	25.56 kg 56.35 lb	165.100 6.5000		
					*129173CD 438.048 17.2460	120.650 4.7500	1.5 .06	25.49 kg 56.21 lb	165.100 6.5000		
					129174 439.948 17.3208	53.975 2.1250	4.8 .19	11.92 kg 26.28 lb	76.200 3.0000		
					129175XD 439.948 17.3208	120.650 4.7500	1.5 .06	28.21 kg 62.21 lb	165.100 6.5000		
EE129124D	304.902 12.0040	212.725 8.3750	3.3 .13	68.29 kg 150.57 lb	EE129124D may be paired with all single cups corresponding to EE129119D and will require 63.500 mm (2.5000 in) to be added to the T-width values.						
HM129800 Series											
HM129842	139.687 5.4995	58.738 2.3125	1.5 .06	10.33 kg 22.77 lb	*HM129813YD 219.873 8.6564	140.000 5.5118	spcl. spcl.	7.04 kg 15.52 lb	132.329 5.2098	HM129848XX: MADE FROM VACUUM MELT STEEL HM129813XD : GROOVE IN OD CENTER	
HM129843	139.967 5.5105	58.738 2.3125	3.0 .12	10.25 kg 22.60 lb	*HM129813XD 219.873 8.6564	140.000 5.5118	- -	7.53 kg 16.60 lb	132.329 5.2098	HM129813YD : GROOVE IN OD CENTER HOLES IN OD CENTER	
HM129848	144.450 5.6870	58.738 2.3125	1.5 .06	9.35 kg 20.62 lb	*HM129814XDXX 220.662 8.6875	163.510 6.4374	- -	9.94 kg 21.91 lb	155.840 6.1354	SPECIAL CHAMFER ON LEFTFACE OD SPECIAL CHAMFER ON RIGHTFACE OD	

6

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

HM129800 SERIES CONTINUED ON NEXT PAGE