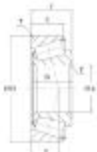


**Taper Roller Bearing (imperial size)**



Dimensions		Load rating		Limiting speed		Code bearing		Mass				
d	D	T	B	C	dyn. C	stat. Co	min <sup>-1</sup>	HMEC	kg			
					HN		(Grease) (Oil)		[CONE] [CUP] [CONE] [CUP]			
mm												
87.312	36.182	30.888	23.812	96000	120000	4300	6000	<b>3576</b>	<b>3525</b>	0.532	0.304	
88.501	25.40	23.698	17.462	73000	81000	4000	5500	<b>44162</b>	<b>44348</b>	0.447	0.245	
88.90	30.182	29.37	23.182	96000	120000	4300	5900	<b>HMEC1148</b>	<b>HMEC1119</b>	0.375	0.322	
88.90	30.182	29.37	23.182	96000	120000	4300	5900	<b>HMEC1145</b>	<b>HMEC1119</b>	0.532	0.322	
91.438	39.638	41.238	33.338	130000	160000	4300	6000	<b>4538</b>	<b>4535</b>	0.761	0.458	
93.662	31.75	31.75	26.185	110000	142000	4500	5900	<b>46162</b>	<b>46368</b>	0.855	0.465	
95.25	30.182	29.37	23.62	100000	143000	3900	5100	<b>HMEC1140</b>	<b>HMEC1110</b>	0.728	0.354	
96.425	30.558	28.301	20.636	87500	97000	3600	5300	<b>53152</b>	<b>53337</b>	0.918	0.442	
<b>12.862</b>	76.302	17.462	17.145	11000	44000	54000	4500	6000	<b>17108</b>	<b>17303</b>	0.278	0.108
82.55	19.842	19.837	15.05	68500	69000	4500	6700	<b>22168</b>	<b>22315</b>	0.263	0.176	
82.831	23.812	25.40	18.65	76500	99000	4500	6700	<b>25578</b>	<b>25520</b>	0.383	0.203	
82.831	26.388	25.40	22.225	75500	99000	4500	6700	<b>25976</b>	<b>25520</b>	0.383	0.249	
42.875	76.20	25.40	20.638	77000	98000	4900	6300	<b>26884</b>	<b>26823</b>	0.337	0.136	
80.00	21.00	22.403	17.826	66500	75000	4500	6300	<b>3429</b>	<b>332</b>	0.306	0.146	
82.831	26.388	25.40	22.225	76000	69000	4500	6700	<b>25577</b>	<b>25520</b>	0.381	0.249	
83.658	23.812	25.40	18.65	76500	99000	4500	6700	<b>25577</b>	<b>25521</b>	0.381	0.201	
13.000	74.888	19.368	19.837	14.288	52500	58000	4000	6300	<b>16886</b>	<b>16920</b>	0.24	0.108
44.450	81.982	19.05	17.462	14.288	45000	57000	4300	6000	<b>15175</b>	<b>15319</b>	0.252	0.144
82.831	23.812	25.40	18.65	75500	69000	4500	6700	<b>25565</b>	<b>25520</b>	0.358	0.203	
83.658	23.812	25.40	18.65	76500	99000	4500	6700	<b>25580</b>	<b>25521</b>	0.359	0.201	
87.312	30.182	30.888	23.812	96000	120000	4300	6000	<b>3578</b>	<b>3525</b>	0.477	0.304	
88.90	30.182	29.37	23.182	96000	120000	4300	5900	<b>HMEC1148</b>	<b>HMEC1119</b>	0.528	0.322	
93.264	30.182	30.302	23.812	103000	136000	3900	5300	<b>3782</b>	<b>3720</b>	0.678	0.292	