



EXCEL™ METRIC HARDENED AND GROUND SHAFTING TECHNICAL DATA

LINEAR SHAFTING						
PART NUMBER	NOMINAL DIAMETER (mm)	TOLERANCES CLASS "M" DIAMETER (µm)	MAXIMUM LENGTH (m)	MINIMUM DEPTH OF HARDNESS (mm)	WEIGHT PER METER OF LENGTH (kg)	WEIGHT PER INCH OF LENGTH (lb.)
5mm	5	+0/-8	3.0	1.0	.15	.009
8mm	8	+0/-9	3.0	1.0	.39	.022
10mm	10	+0/-9	5.5	1.0	.62	.034
12mm	12	+0/-11	5.5	1.0	.89	.050
16mm	16	+0/-11	5.5	1.7	1.57	.088
20mm	20	+0/-13	5.5	1.7	2.46	.14
25mm	25	+0/-13	5.5	2.7	3.84	.22
30mm	30	+0/-13	5.5	2.7	5.53	.31
40mm	40	+0/-16	5.5	2.7	9.83	.55
50mm	50	+0/-16	5.5	3.7	15.36	.86
60mm	60	+0/-19	5.5	3.7	22.12	1.24
80mm	80	+0/-19	5.5	3.7	39.33	2.21