



**MAUREY LIGHT DUTY CROSS REFERENCE CHART**

Single "B" Groove HQ Bushed Series - Cast Iron			
Maurey O.D.	Maurey Part No	Common Part No	MASKA Part No
3.15	BH32	BK30H	MBL31
3.35	BH34	BK32H	MBL33
3.55	BH36	BK34H	MBL35
3.75	BH38	BK36H	MBL37
3.95	BH40	BK40H	MBL39
4.15	BH42	----	----
4.25	----	BK45H	MBL42
4.35	BH44	----	----
4.45	----	BK47H	MBL44
4.55	BH46	----	----
4.75	BH48	BK50H	MBL47
4.95	BH50	BK52H	MBL49
5.15	BH52	----	----
5.25	BH53	BK55H	MBL52
5.35	BH54	----	----
5.45	----	BK57H	MBL54
5.55	BH56	----	----
5.75	BH58	BK60H	MBL57
5.95	BH60	BK62H	MBL59
6.15	BH62	----	----
6.25	----	BK65H	MBL62
6.35	BH64	----	----
6.45	----	BK67H	MBL64
6.55	BH66	----	----
6.75	BH68	BK70H	MBL67
6.95	BH70	BK72H	MBL69
7.15	BH72	----	----
7.25	BH73	BK75H	MBL72
7.45	----	BK77H	MBL74
7.75	BH78	BK80H	MBL77
8.25	BH83	BK85H	MBL82
8.75	BH88	BK90H	MBL87
8.95	BH90	----	----
9.25	----	BK95H	MBL92
9.75	BH98	BK100H	MBL97
10.75	BH108	BK110H	MBL107
11.25	----	BK115H	MBL112
11.35	BH114	----	----
11.75	BH118	BK120H	MBL117
12.75	BH128	BK130H	MBL127
13.75	----	BK140H	MBL137
13.95	BH140	----	----
14.75	----	BK150H	MBL147
15.75	BH158	BK160H	MBL157
18.75	BH188	BK190H	MBL187

Double "A" Groove HQ Bushed Series - Cast Iron			
Maurey O.D.	Maurey Part No	Common Part No	MASKA Part No
3.05	DH2300	2AK30H	2MAL30
3.25	DH2325	2AK32H	2MAL32
3.50	DH2350	2AK34H	2MAL34
3.75	DH2380	2AK39H	2MAL37
3.95	DH2400	2AK41H	2MAL39
4.25	DH2425	2AK44H	2MAL42
4.50	DH2450	2AK46H	2MAL44
4.75	DH2480	2AK49H	2MAL47
4.95	DH2500	2AK51H	2MAL49
5.25	DH2525	2AK54H	2MAL52
5.45	DH2550	2AK56H	2MAL54
5.75	DH2580	2AK59H	2MAL57
5.95	DH2600	2AK61H	2MAL59
6.25	----	2AK64H	2MAL62
6.45	DH2650	----	----
6.95	DH2700	----	----
7.25	DH2730	2AK74H	2MAL72
7.95	DH2800	----	----
8.25	----	2AK84H	2MAL82
8.95	DH2900	----	----
9.25	DH2930	2AK94H	2MAL92
9.95	DH3100	----	----
10.25	DH3103	2AK104H	2MAL102
10.95	DH3110	----	----
11.25	----	2AK114H	2MAL112
11.95	DH3120	----	----
12.25	DH3123	2AK124H	2MAL122
13.25	----	2AK134H	2MAL132
14.25	DH3143	2AK144H	2MAL142
15.25	DH3153	2AK154H	2MAL152
18.25	DH3183	2AK184H	2MAL182

Double "B" Groove HQ Bushed Series - Cast Iron			
Maurey O.D.	Maurey Part No	Common Part No	MASKA Part No
3.35	DH4340	2BK32H	2MBL33
3.55	DH4360	2BK34H	2MBL35
3.75	DH4380	2BK36H	2MBL37
3.95	DH4400	2BK40H	2MBL39
4.15	DH4420	----	----
4.25	----	2BK45H	2MBL42
4.35	DH4440	----	----
4.45	----	2BK47H	2MBL44
4.55	DH4460	----	----
4.75	DH4480	2BK50H	2MBL47
4.95	DH4500	2BK52H	2MBL49
5.15	DH4520	----	----
5.25	----	2BK55H	2MBL52
5.35	DH4540	----	----
5.45	----	2BK57H	2MBL54
5.55	DH4560	----	----
5.75	DH4580	2BK60H	2MBL57
5.95	DH4600	2BK62H	2MBL59
6.15	DH4620	----	----
6.25	----	2BK65H	2MBL62
6.35	DH4640	----	----
6.45	----	2BK67H	2MBL64
6.55	DH4660	----	----
6.75	DH4680	2BK70H	2MBL67
6.95	DH4700	----	2MBL69
7.15	DH4720	----	----
7.75	DH4780	2BK80H	2MBL77
8.75	DH4880	2BK90H	2MBL87
8.95	DH4900	----	----
9.75	DH4980	2BK100H	2MBL97
10.75	DH5108	2BK110H	2MBL107
11.35	DH5114	----	----
11.75	DH5118	2BK120H	2MBL117
12.75	DH5128	2BK130H	2MBL127
13.75	----	2BK140H	2MBL137
13.95	DH5140	----	----
15.75	DH5158	2BK160H	2MBL157
18.75	DH5188	2BK190H	2MBL187

Variable Pitch Series			
Maurey O.D.	Maurey Part No	Common Part No	
SINGLE GROOVE			
2.32	----		1VP25
2.87	----		1VP30
3.15	----		1VP34
3.25	8325		----
3.75	8350		1VP40
4.15	8400		1VP44
4.75	8450		1VP50
5.35	8550		1VP56
6.00	8575		1VP60
6.00	8600		1VP62
6.50	----		1VP65
6.55	----		1VP68
6.75	8670		----
7.10	----		1VP71
7.37	8740		----
7.50	----		1VP75
DOUBLE GROOVE			
3.25	D8325		----
3.35	----		2VP36
3.75	D8350		----
3.95	----		2VP42
4.15	D8400		----
4.75	D8450		2VP50
5.35	D8550		2VP56
6.00	D8575		2VP60
6.00	D8600		2VP62
6.50	----		2VP65
6.55	----		2VP68
6.75	D8670		----
7.35	D8740		----
7.50	----		2VP75

Single "O" Groove Bored-to-Suit Series - Cast Iron			
Maurey O.D.	Maurey Part No		Browning Part No
1.4	OS14	NO HUB	OK12
1.7	OS17	BAR	OK15
1.9	OS19	STEEL	OK17
2.2	OS22	SHEAVES	OK20
2.4	OS24		OK22
4.7	OS27		OK25
3.2	OS32	SOLID	OK30
3.7	OS37	CAST	OK35
4.2	OS42	SPOKED	OK49
4.7	OS47	CAST	OK45
5.2	OS52	IRON	OK50
6.2	OS62		OK60
7.2	OS72		OK70
8.2	OS82		OK80
9.2	OS92		OK90
10.2	OS102		OK100

No-Hub Series - Bar Steel			
Maurey O.D.	Maurey Part No		Browning Part No
"A" GROOVE SHEAVES			
2.0	NH2200		AS20
2.1	NH2210		AS21
2.1	NH2220		AS22
2.3	NH2230		AS23
2.5	NH2250		AS25
2.6	NH2260		AS26
2.7	NH2270		AS27
2.8	NH2280		AS28
3.0	NH2300		AS30
3.2	NH2320		AS32
3.4	NH2340		AS34

"B" GROOVE SHEAVES			
Maurey O.D.	Maurey Part No		Browning Part No
2.4	NH4240		BS24
2.5	NH4250		BS25
2.6	NH4260		BS26
2.7	NH4270		BS27
2.8	NH4280		BS28
2.9	NH4290		----
3.0	NH4300		BS30
3.2	NH4320		BS32
3.4	NH4340		----
3.6	NH4360		----
3.8	NH4380		----
4.0	NH4400		----

**FAQ's ABOUT LIGHT DUTY SHEAVES**

**WHAT IS THE DIFFERENCE?**

- The Maurey Standard Sheave typically has a larger and longer hub design

**WHAT IS THE PITCH DIAMETER?**

- The Pitch Line of the belt rides in the industry standard groove at about the outer diameter of the sheave. Grooves that conform to RMA/MPTA specs have their pitch line at the effective outer diameter of the sheave.

**WHAT IS THE DATUM DIAMETER?**

- The Datum Diameter of a sheave is the "old" pitch diameter of the sheave. The term "Datum" was adopted by MPTA members to provide a historic reference to the "old" pitch diameter. There were no changes in the groove so there was no operating performance change.

