

3/16 TUBES				
		W/OIL	NO OIL	LGH
A	3/16 Ball		X	0.250

1/4 TUBES				
		W/OIL	NO OIL	LGH
A	3/16 Ball		X	0.350
C	5/16 Ball		X	0.350
m5	5 mm Ball		X	0.350
m6	6 mm Ball		X	0.305
mc6	6 mm Cup		X	0.210

5/16 TUBES				
		W/OIL	NO OIL	LGH
A	3/16 Ball		X	0.465
B	1/4 Ball Pin	X	X	0.455
C	5/16 Ball .060	X	X	0.385
C60	5/16 Ball .060	X		0.385
C60	5/16 Ball .060 H-13	X		0.385
C40	5/16 Ball .040	X		0.385
C30	5/16 Ball .030	X		0.385
F	5/16 Ball Corvair	X		0.385
J	11/32 Ball		X	0.185
K	3/8 Ball	X	X	0.175
N	15/32 Ball		X	0.225
O	1/2 Ball		X	0.185
P	7/16 Ball		X	0.250
T	3/4 Ball		X	0.185
R	1" Ball		X	0.185
m6	6 mm Ball		X	0.390
m7	7 mm Ball		X	0.350
m7p	7 mm Pin		X	0.400
m7.5	7.5 mm Ball		X	0.390
m9	9 mm Ball		X	0.280
m9.5	9.5 mm Ball		X	0.250
m11	11 mm Ball		X	0.280
m12	12 mm Ball		X	0.278
m13	13 mm Ball		X	0.385
m20	20 mm Ball		X	0.150
	Flat Tip		X	0.250

BC	1/4 Cup		X	0.250
DC	7/32 Cup		X	0.185
CC	5/16 Cup	X	X	0.280
JC	11/32 Cup		X	0.295
KC	3/8 Cup	X	X	0.390
UC	13/32 Cup		X	0.325
mc6	6 mm Cup		X	0.240
mc7	7 mm Cup		X	0.275
mc9	9 mm Cup		X	0.275
mc10	10 mm Cup		X	0.450

11/32 TUBES				
		W/OIL	NO OIL	LGH
B	1/4 Ball	X	X	0.445
C	5/16 Ball - H-13 Also	X	X	0.375
K	3/8 Ball	X	X	0.250
O	1/2 Ball		X	0.185
R	1" Ball		X	0.185
CC	5/16 Cup		X	0.280
KC	3/8 Cup		X	0.390
JC	11/32 Cup		X	0.295

3/8 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
B	1/4 Ball Pin		X		0.455
C	5/16 Ball .080	X	X	B	0.375
C60	5/16 Ball .060	X		W	0.375
C40	5/16 Ball .040	X		W	0.375
C30	5/16 Ball .030	X			0.375
G	5/16 Ball TET	X		W	0.520
H	5/16 Ball OSL	X		W	0.755
J	11/32 Ball	X	X		0.375
K	3/8 Ball	X	X		0.250
L	3/8 Ball HD	X	X		0.485
LTET	3/8 Ball TET		X	W	0.750
N	15/32 Ball	X			0.245
O	1/2 Ball		X		0.185
P	7/16 Ball	X			0.250
Q	5/8 Ball		X		0.205
R	1" Ball		X		0.210
m10	10 mm Ball		X		0.255
m12	12 mm Ball	X	X		0.250
m15	15 mm Ball	X			0.205
	Flat Tip		X		0.250

CC	5/16 Cup	X	X		0.250
JC	11/32 Cup		X		0.250
KC	3/8 CUP	X	X	N	0.345
LC	3/8 Cup TF	X	X	N	0.345
P	7/16 Ball	X			0.250
NC	15/32 Cup	X	X		0.385
OC	1/2 Cup		X		0.400
mc7	7 mm Cup		X		0.250
mc10	10 mm Cup		X		0.450
mc12	12 mm Cup	X	X		0.385
VC	V Cup			W	0.400
1RC	.281 Radius Cup			W	0.400

.400 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
C	5/16 Ball 8620	X			0.490
C	5/16 Ball H-13	X		W	0.485
L	3/8 Ball HD	X			0.460

7/16 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
C	5/16 Ball .080	X	X	B	0.490
C60	5/16 Ball .060	X			0.490
C40	5/16 Ball .040	X			0.490
C30	5/16 Ball .030	X			0.490
G	5/16 Ball TET	X		W	0.780
H	5/16 Ball OSL	X	X	B	0.885
K	3/8 Ball	X	X	N	0.465
LTET	3/8 Ball TET		X	N	0.780
P	7/16 Ball	X			0.250
N	15/32 Ball	X			0.245
Q	5/8 Ball		X		0.205
R	1" Ball		X		0.210
m9	9 mm Ball	X			0.555
m10	10 mm Ball		X		0.465
m12	12 mm Ball	X			0.250
m15	15 mm Ball		X		0.385
CC	5/16 Cup	X	X	N	0.365
KC	3/8 Cup	X	X	N	0.400
LC	3/8 Cup TF1	X	X	N	0.400
LC2	3/8 Cup TF2		X	N	0.400
OC	1/2 Cup		X		0.400
UC	13/32 Cup		X	N	0.400
NC	15/32 Cup .049 Only	X			0.385
mc10	10 mm Cup		X		0.450
mc12	12 mm Cup	X	X		0.385
VC	V Cup			W	0.400
VCC	.281 V Copper Cup			W	0.400
1CC	.281 Radius Copper Cup			W	0.400
1RC	.281 Radius Cup			W	0.400

1/2 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
C	5/16 Ball .086	X	X	W	0.725
C60	5/16 Ball .060	X			0.725
H	5/16 Ball OSL	X	X	W	1.000
K	3/8 Ball	X	X	B	0.755
P	7/16 Ball		X		0.580
O	1/2 Ball		X		0.750
m10	10 mm Ball		X		0.725

IC	9/32 Cup	X			0.450
NC	15/32 Cup	X			0.385
QC	5/8 Cup		X		0.410
VC	V Cup			W	0.450
VCC	.281 V Copper Cup			W	0.450
1CC	.281 Radius Copper Cup			W	0.450
1RC	.281 Radius Cup			W	0.450
2CC	5/16 Radius Copper Cup			W	0.450
mc10	10 mm Cup		X		0.495

9/16 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
C	5/16 Ball .086	X	X	W	0.950
G	5/16 Ball SBT	X			0.500
H	5/16 Ball OSL	X			1.000
K	3/8 Ball	X	X	W	0.855
K2	3/8 Ball OSL2			W	1.350
Y	9/16 Ball .086	X	X		0.395
Y40	9/16 Ball .040	X			0.380

YC	9/16 Cup		X		0.425
VC	V Cup			W	0.450
VCC	.281 V Copper Cup			W	0.450
1CC	.281 Radius Copper Cup			W	0.450
1RC	.281 Radius Cup			W	0.450
2CC	5/16 Radius Copper Cup			W	0.450

5/8 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
C	5/16 Ball .086	X		W	0.950
H	5/16 Ball OSL	X			1.100
K	3/8 Ball	X	X	W	0.855
K2	3/8 Ball OSL2			W	1.350

CC	5/16 Cup			W	0.735
VC	V Cup			W	0.450
VCC	.281 V Copper Cup			W	0.450
1CC	.281 Radius Copper Cup			W	0.450
1RC	.281 Radius Cup			W	0.450
2CC	5/16 Radius Copper Cup			W	0.450

3/4 TUBES					
		W/OIL	NO OIL	H-13	LENGTH
C	5/16 Ball			W	1.050
H	5/16 Ball OSL			W	1.170
K2	3/8 Ball OSL2			W	1.350
2CC	5/16 Radius Copper Cup			W	0.875

ADJUSTABLE TIPS FOR 3/8 TUBES		
	W/OIL	NO OIL
B	1/4 Ball Pin	X
C	5/16 Ball	X
K	3/8 Ball	X

HD = HARLEY DAVIDSON TIP  
 OSL = EXTENSION TIP FOR OFFSET LIFTER  
 SBT = SHORT BOTTOM TIP  
 TET = TOP EXTENSION TIP  
 TF = TOP FUEL TIP

B = BOTH  
 W = WITH OIL HOLE  
 N = NO OIL HOLE