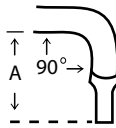
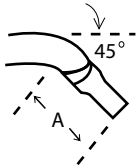
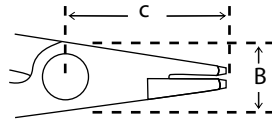


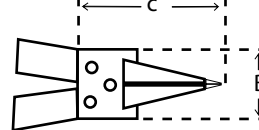
DIMENSIONAL ILLUSTRATIONS



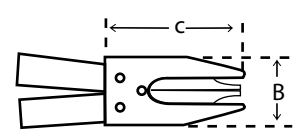
STANDARD & RATCHET PLIERS



UNSHIELDED



SHIELDED



DMR Internal Series Ratchet Pliers								GENERAL DIMENSIONS (inches)							
Ring Series /SizeRange				PLIERS W/O TIPS	STD. TIPS	45 TIP PLIERS	90 TIP PLIERS	TIP COLOR CODE	Weight lbs.	Tip Dia.	Tip Length A	CLOSED POSITION			
HO-BHO-VHO		HOI										Clearance		Length Std. Tip	Width
FROM	THRU	FROM	THRU									B	C		
-0181	-0237	-0206	-0250	0700				GOLD	.70	.093	15/32	1-3/8	3-13/32	10-5/8	3
-0244	-0300	-0262	-0300	0700				BLACK	.70	.108	15/32	1-3/8	3-13/32	10-5/8	3
-0306	-0400	-0315	-0400	0700				SILVER	.70	.120	15/32	1-3/8	3-13/32	10-5/8	3
-0306	-0600	-0315	-0400	0900	0900-12	0904-12	0909-12	BLACK	1.9	.120	1/2	1-3/4	3-1/2	16	3-7/8
-0625	-1000			1100	1100-15	1104-15	1109-15	BLACK	5.0	.150	1-5/32	1-3/4	4-5/16	28	6-1/2

DMR External Series Ratchet Pliers								GENERAL DIMENSIONS (inches)									
Ring Series /SizeRange						PLIERS W/O TIPS	STD. TIPS	45 TIP PLIERS	90 TIP PLIERS	TIP COLOR CODE	Weight lbs.	Tip Dia.	Tip Length A	CLOSED POSITION			
SH-BSH-VSH		SHI		SHR										Clearance		Length Std. Tip	Width
FROM	THRU	FROM	THRU	FROM	THRU									B	C		
				-0106	-0137	0800				GOLD	.70	.093	15/32	1-3/8	3-3/8	10-5/8	4-11/32
-0150	-0375	-0215	-0325			0800				SILVER	.70	.120	15/32	1-3/8	3-3/8	10-5/8	4-11/32
				-0150	-0175	1000		1004-10	1009-10	BLACK	1.9	.108	5/8	2-1/2	3-5/8	14-1/2	13
-0354	-0650	-0350	-0393	-0193	-0200	1000	1000-12	1004-12	0909-12	BLACK	1.9	.120	5/8	2-1/2	3-5/8	14-1/2	13
-0675	-0950					1200	1200-17	1204-17	1209-17	BLACK	2.2	.170	1-5/32	2-1/2	4-7/8	18-1/4	14