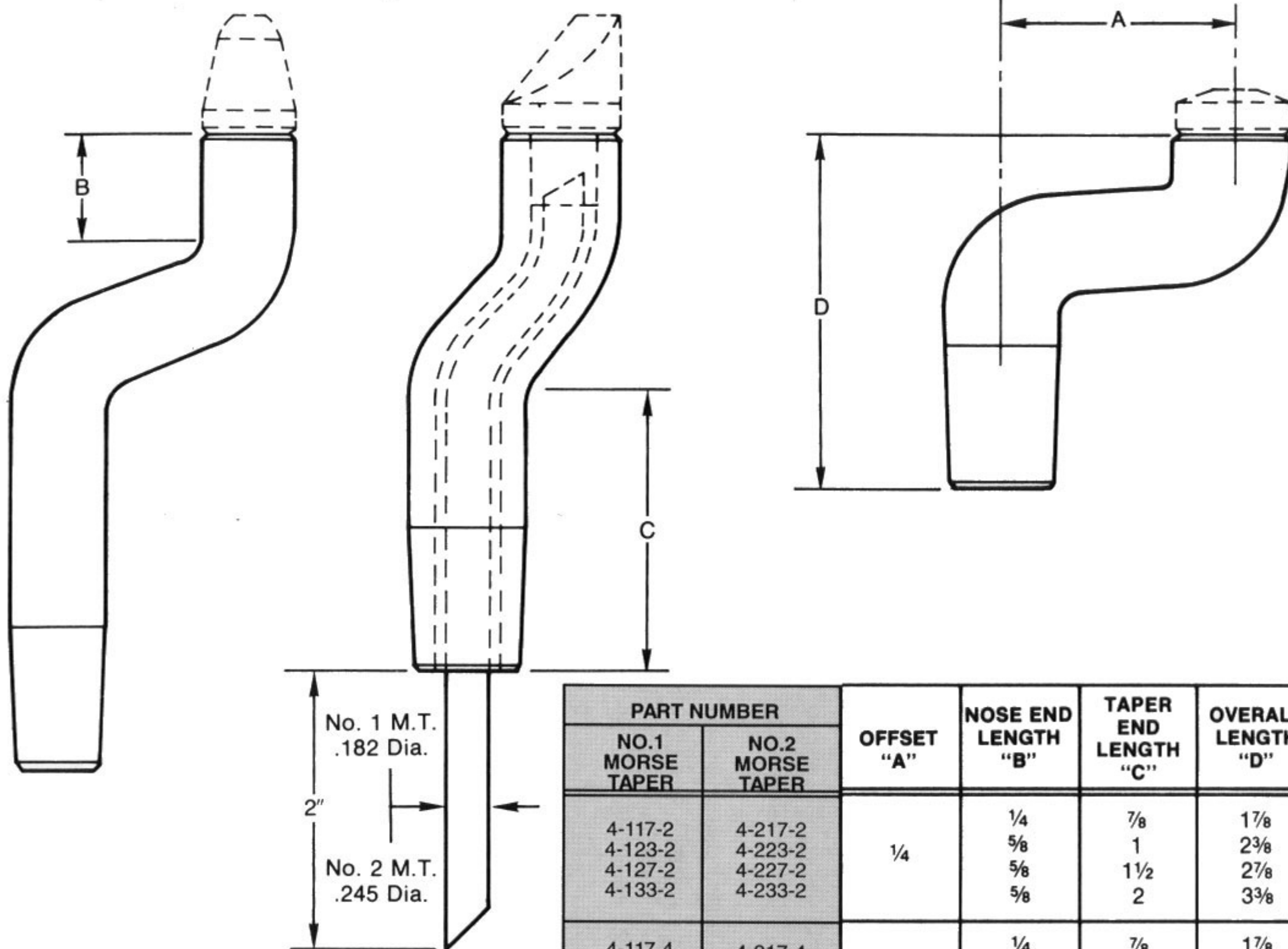


DOUBLE BEND SHANKS

No. 1 MORSE TAPER—USE SERIES “1” INSERTS—PAGE 12

No. 2 MORSE TAPER—USE SERIES “2” INSERTS—PAGE 13



PART NUMBER		OFFSET "A"	NOSE END LENGTH "B"	TAPER END LENGTH "C"	OVERALL LENGTH "D"
NO.1 MORSE TAPER	NO.2 MORSE TAPER				
4-117-2 4-123-2 4-127-2 4-133-2	4-217-2 4-223-2 4-227-2 4-233-2	1/4	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8
4-117-4 4-123-4 4-127-4 4-133-4	4-217-4 4-223-4 4-227-4 4-233-4	1/2	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8
4-117-6 4-123-6 4-127-6 4-133-6	4-217-6 4-223-6 4-227-6 4-233-6	3/4	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8
4-117-8 4-123-8 4-127-8 4-133-8	4-217-8 4-223-8 4-227-8 4-233-8	1	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8
4-117-10 4-123-10 4-127-10 4-133-10	4-217-10 4-223-10 4-227-10 4-233-10	1 1/4	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8
4-117-12 4-123-12 4-127-12 4-133-12	4-217-12 4-223-12 4-227-12 4-233-12	1 1/2	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8
4-117-14 4-123-14 4-127-14 4-133-14	4-217-14 4-223-14 4-227-14 4-233-14	1 3/4	1/4	7/8	1 7/8
			5/8	1	2 3/8
			5/8	1 1/2	2 7/8
			5/8	2	3 3/8

ALL SHANKS ARE FURNISHED WITH WATER TUBES

ALL SHANKS ARE COLD FORMED FROM R.W.M.A. CLASS II ALLOY