

1450-1DM Reversible Ratchet

1/4"



Application	for use with 1/4" sockets and for taking 1/4" bits		
Type	with forged gear rim and plastic handle with permanent magnetic female coupler		
Standard	according to DIN 3122, form D/ISO 3315, with male and female coupler square		
Stock-No.	mm	Stk.	g
1450-1DM	145	1	95

1450-E1DM Repair Kit

1/4"



Application	for reversible ratchet Stock-No. 1450-1DM		
Stock-No.	mm	Stk.	g
1450-E1DM	1	1	20

1450-1UN Fine Tooth Ratchet

1/4"



Type	with plastic handle and metal lever wheel, 72 teeth		
Standard	according to DIN 3122, Form D / ISO 3315		
Stock-No.	mm	Stk.	g
1450-1UN	145	1	105

1450-E1UN Repair Kit

1/4"



Application	for Fine Tooth Ratchet Stock.-No.1450-1UN		
Stock-No.	mm	Stk.	g
1450-E1UN	1	1	35

1450-2ZI Push Through Ratchet

1/4"



Type	with plastic handle		
Standard	according to DIN 3122, form C/ISO 3315		
Stock-No.	mm	Stk.	g
1450-2ZI	140	1	62

1450-E2ZI Repair Kit

1/4"



Application	for push through ratchet Stock-No. 1450-2ZI		
Stock-No.	mm	Stk.	g
1450-E2ZI	1	1	20

1450-2V Coupler Square

1/4"



Application	for push through ratchet Stock-No. 1450-2ZI and for coupling sockets to the female square drive of reversible ratchet Stock-No. 1450-1D		
Standard	according to DIN 3122, form CV/ISO 3315		
Stock-No.	mm	Stk.	g
1450-2V	21	1	8

1450-11/5/12 Extension Bar

1/4"



Standard	according to DIN 3123, form B/ISO 3316		
Stock-No.	mm	Stk.	g
1450-11	50	6	24
1450-5	100	6	42
1450-12	150	6	64

1450-6 Flexible Extension Bar

1/4"



Application	not designed for final tightening or initial loosening		
Stock-No.	mm	Stk.	g
1450-6	125	6	50

1450-3 Spinner Handle

1/4"



Type	with QUATROLIT® plastic handle		
Standard	according to DIN 3123, form E		
Stock-No.	mm	Stk.	g
1450-3	150	6	92

1450-4 Sliding T-Bar

1/4"



Standard	according to DIN 3122, form A/ISO 3315		
Stock-No.	mm	Stk.	g
1450-4	115	6	48

1450-7 Flexible Handle

1/4"



Standard	according to DIN 3122, form F/ISO 3315		
Stock-No.	mm	Stk.	g
1450-7	150	6	96

1450-8 Universal Joint

1/4"



Standard	according to DIN 3123, form C/ISO 3316		
Stock-No.	mm	Stk.	g
1450-8	45	6	25

1450 Socket Converter

1/4"



Standard	according to DIN 3123, form A/ISO 3316				
Stock-No.	male	female	mm	Stk.	g
1450-13	9/32	1/4	26	6	11
1450-14	1/4	9/32	26	6	14
1450-15	3/8	1/4	26	6	16
870-10	1/4	3/8	39	6	34

1450-16 Socket Converter

1/4"



Application	for adaptation of 1/4"-bits				
Standard	according to DIN 3123, form A/ISO 3316				
Stock-No.	female	female	mm	Stk.	g
1450-16	1/4	1/4	25	6	12