

## 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
<b>1450-1DM</b>	145	1	95

## 1450-E1DM Repair Kit

1/4"



Application	for reversible ratchet Stock-No. 1450-1DM		
Stock-No.	mm	Stk.	g
<b>1450-E1DM</b>	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
<b>1450-1UN</b>	145	1	105

## 1450-E1UN Repair Kit

1/4"



Application	for Fine Tooth Ratchet Stock.-No.1450-1UN		
Stock-No.	mm	Stk.	g
<b>1450-E1UN</b>	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
<b>1450-2ZI</b>	140	1	62

## 1450-E2ZI Repair Kit

1/4"



Application	for push through ratchet Stock-No. 1450-2ZI		
Stock-No.	mm	Stk.	g
<b>1450-E2ZI</b>	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
<b>1450-2V</b>	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
<b>1450-11</b>	50	6	24
<b>1450-5</b>	100	6	42
<b>1450-12</b>	150	6	64

## 1450-6 Flexible Extension Bar

1/4"



Application	not designed for final tightening or initial loosening		
Stock-No.	mm	Stk.	g
<b>1450-6</b>	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
<b>1450-3</b>	150	6	92

## 1450-4 Sliding T-Bar

1/4"



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

## 1450-7 Flexible Handle

1/4"



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

## 1450-8 Universal Joint

1/4"



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

## 1450 Socket Converter

1/4"



Standard	according to DIN 3123, form A/ISO 3316				
Stock-No.	male	female	mm	Stk.	g
<b>1450-13</b>	9/32	1/4	26	6	11
<b>1450-14</b>	1/4	9/32	26	6	14
<b>1450-15</b>	3/8	1/4	26	6	16
<b>870-10</b>	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
<b>1450-16</b>	1/4	1/4	25	6	12