

i DREMOPLUS ALU FAMILY 2

DVI-20L/Z UND DVI-28L/Z



- 1** 3/4" input square
- 2** Low backlash, single-stage planet gear for a long service life
- 3** Output square 1" with drill hole for impact sockets with safety pin and ring
- 4** Overload safety mechanism achieved from a classic shearing square
- 5** Overload safety mechanism achieved from a classic shearing square
- 6** Overload safety mechanism achieved from a classic shearing square

DVI-20Z AND DVI-28Z

- Reaction arm Z-form offset
- fix integrated

DVI-20L AND DVI-28L

- Reaction arm L-form with adjustable reaction square drive
- fix integrated

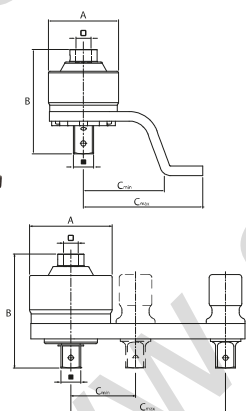
100% QUALITY CHECK

- Delivery including factory test certificate
- The most common INPUT/OUTPUT torques on the torque multiplier




INPUT		OUTPUT	
Nm	lbf-ft	Nm	lbf-ft
35.8	8.0	500	40
46.3	10.7	600	70
57.2	13.5	800	150
64.8	15.3	900	200
74.7	17.2	1000	300
81.0	18.6	1100	350
91.9	20.4	1250	400
95.5	21.6	1320	550
107.3	23.2	1500	600
117.8	24.6	1650	700
128.0	26.2	1780	750
138.8	27.1	2000	800
145.7	28.4	2100	850
150.2	29.4	2200	900
166.9	30.1	2500	950
205.8	31.0	3000	950
259.8	30.1	3500	920
295.0	210.6	4000	950

DVI-20L/Z - DVI-28L/Z
Torque Multiplier
DREMOPLUS ALU
2000-2800 Nm / 1500-2050 lbf-ft



- > Controlled screw tightening and loosening
- > High-performance aluminium housing
- > Better than +/- 3 % accuracy
- > To operate with a suitable torque wrench
- > Can be retrofitted with straight or cranked reaction arm

- > Models with transmission ratio 1:4, 1:5.5

Code	No.	max. Nm output	max. lbf-ft output	Reaction arm	•••	□ " C	■ " D	A	B	C min	C max	max. Nm input	max. lbf-ft input	⚖
2653249	DVI-20L	2000	1500	L-Form, straight	1:4	3/4"	1"	88	131	73	152	580	430	1,8
2653257	DVI-28L	2800	2050	L-Form, straight	1:5,5	3/4"	1"	106	146	83	199	550	410	2,4
2653265	DVI-20Z	2000	1500	Z-Form, cranked	1:4	3/4"	1"	88	131	100	150	580	430	1,8
2653273	DVI-28Z	2800	2050	Z-Form, cranked	1:5,5	3/4"	1"	106	146	100	150	550	410	2,4