

## DVV-4OZRS

### Torque Multiplier DREMOPLUS ALU

4000 Nm / 2930 lbf·ft

Code	ETIM
2653109	EC011814
EAN	UNSPSC
4010886934302	27-11-27-20
Country of origin	eCl@ss
Germany	21-04-32-90
Customs tariff number	
82041100	



### Article description

- Especially suitable for:
  - Machinery and plant engineering
  - Cable cars, lifts and masts
  - Heavy industry, construction sites
  - Bridge construction
  - Shipbuilding, aircraft and railway construction
  - Refineries, plastics industry
  - Power plants of all kinds
- Features:
  - Mechanical hand torque multiplier for controlled screw tightening and unloosening screw connections
  - With a two-stage planet gear
  - High-performance aluminium housing
  - Models with 1:16 gear ratio
  - DVV-4OZRS model with anti-wind-up ratchet (RS)
  - With non-destructive overload protection "Slipper" to protect the gearbox, right and left hand
  - Z-form, offset reaction arm depending on model made of chrome-vanadium steel
  - Guaranteed accuracy: Better than +/- 3% tolerance
  - To operate with a suitable torque wrench
  - 2 models with maximum load in the range of max. 4000 Nm
  - Output square with hole for Impact sockets with locking pin and ring

### Article parts list

Torque multiplier DREMOPLUS ALU ,Delivery in stable box on pallet ,Adjustment table ,Detailed technical information is available on request

### Article information

Contents (Qty of pieces)	1	Output torque (max.) [lbf·ft]	2390
Net weight [kg]	4,2 kg	Total width without reaction arm	88
Total length [mm]	230 mm	Total height without reaction arm	227
Drive connector square female (metric)	12,5 mm	Backflow protection	yes
Drive connector square female [inch]	1/2"	Version reaction arm	Z-Form, cranked
Drive connector square (male)	1/2"	Output square (metric)	25 mm
Eingangskraft [N·m]	310 Nm	Output square (inch)	1"
Multiplication at the ratio	1:16	Distance output square - start reaction arm (min.)	68
Output square	1"	Distance output square - end of reaction arm (max)	133
Input force [lbf·ft]	230 lbf·ft	Total height with reaction arm (min.)	264
Output torque (max.) [N·m]	4000	Total height with reaction arm (max.)	270