

DVV-40Z

Torque Multiplier DREMOPLUS ALU

4000 Nm / 2930 lbf·ft

Code	ETIM
2653087	EC011814
EAN	UNSPSC
4010886934296	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-40ZRS 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]	3,9 kg	Total width without reaction arm	88
Total length [mm]	230 mm	Total height without reaction arm	212
Drive connector square female (metric)	12,5 mm	Backflow protection	no
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]	300 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]	220 lbf·ft	Total height with reaction arm (min.)	250
Output torque (max.) [N·m]	4000	Total height with reaction arm (max.)	256