

Model code/ Name	OMT 250 HYDRAULIC MOTOR
Code number	151B3002
Customer specific code	H01022332
Description	
URL	https://store.danfoss.com/nl-ps/en/Power-Solutions/Orbital-Motors/O-Series-Orbital-Motors/OMT-250-HYDRAULIC-MOTOR/p/151B3002

Product details

Gross weight	22 Kg
Net weight	22 Kg
Model code	OMT-0250-A-NN-G21-AD-1D-A31-A-A-1B-1-N-NN-NNNN-NN-NN-SP-NNN
Motor Series	OMT Series
Valve system	Disc valve with valve drive
Orbital gearwheel set type	Geroler
Motor size	250
Geometric displacement [cm ³ /r [in ³ /r]]	251.8 [15.36]
Motor type	Standard
Motor function	Standard
Mounting flange type	4 Bolt - Square
Mounting flange dimension [pilot dia x height, bolt circle dia, hole [mm [inch]]]	125.0 x 11.0, 160.0, 14.0 [4.92 x 0.43, 6.30, 0.55]
Shaft type	Straight
Shaft dimension	Dia. 40 mm, M12 x 1.75-6H thread in shaft end
Shaft Key	Rectangular key, A12 x 8 x 70 mm, DIN 6885
Main port thread type	BSP
Main port style	Sideport - staggered
Main port dimension	G 3/4, 4 x M10 block mounting threads
Drain Port Dimension	G 1/4
Brake Release Port Dimension	n/a
Painted	No
Paint information	n/a
Special features hardware	Standard
Special Features Assembly	Standard
Dust seal	Standard
Shaft Seal	NBR - Standard
Seal Kit	151B0113
Front bearing type	Tapered roller bearing
Rear bearing type	Tapered roller bearing
Orbital gearwheel set	Standard
Check valve function	Yes
Hydraulic valve function	None
Sensor	None
Packaging	Single pack
Name Tag	Danfoss name tag
Design code	02
Product group	O, T-Series Large Orbital Motors
Type	OMT Orbital Motors 160 - 500cc

Pricing

List price	
Currency	EUR

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