




---

 PRODUCT-DETAILS

# M3H47T112IEC

## MTA SIZE 3, 47:1, IEC112 FLANGE




---

**General Information**

Global Commercial Alias	M3H47T112IEC
Product ID	7BM3H47T112IEC
ABB Type Designation	MTA SIZE 3, 47:1, IEC112 FLANGE
Catalog Description	MTA SIZE 3, 47:1, IEC112 FLANGE

---

**Additional Information**

Case Size	3
AGMA Size	203
Nominal Ratio	47
Actual Ratio	46.87
Output	Screw Conveyor Tapered Bushed
Input Style	IEC B5 Flange
Reduction Type	Triple Stage
Housing Material	Cast Iron
Sealing Type	Two-Piece
Product Compatibility	IEC Motor, 112 Frame

Screw Conveyor Compatible	Yes
Gearbox Component Type	Gearbox

## Technical

Maximum Speed	Input 3000 r/min
---------------	------------------

## Dimensions

Bore Length	Output 8.62 in
Shaft Diameter	Input 0.687 in
Product Net Height	0 cm
Product Net Width	0 cm

## Kit Contents

Identifier	Description	Quantity	Unit Of Measure
7BM3-112IEC	MTA3-112IEC FLANGE ADAPT KIT & COUPLINGS	1	piece
7BM3H47T	MTA SIZE 3203, 47:1, GEARBOX ONLY	1	piece

## Categories

Mechanical Power Transmission → Gearing → Right-Angle Helical-Bevel → Motorized Torque Arm II (MTA) → Gearboxes

Mechanical Power Transmission → Gearing → Shaft Mount (Direct Drive) → Motorized Torque Arm II (MTA) → Gearboxes

