

# HAMADA 234

## Frequently Used Part Numbers

### Rollers

X07-0144	Form Roller, Soft
X07-0351	Pan Roller, Hard
X07-0445	Oscillator Roller, Hard
XSA-070241	Metering Roller Assy., Soft (Roller, shaft, snap rings)
XSA-070532	Intermed. Assy., Soft (Roller, shaft, collars)
X07-0446	Rider Roller, Hard

### Gears

XSA-03017	Pan Gear Assy. (Gear w/ clutch bearing)
XSA-03231526	Narrow Idler Gear Assy. (Gear, bearing, shoulder bolt)
XSA-03212526	Wide Idler Gear Assy. (Gear w/ 2 ball bearings)

### Sealed Ball Bearings

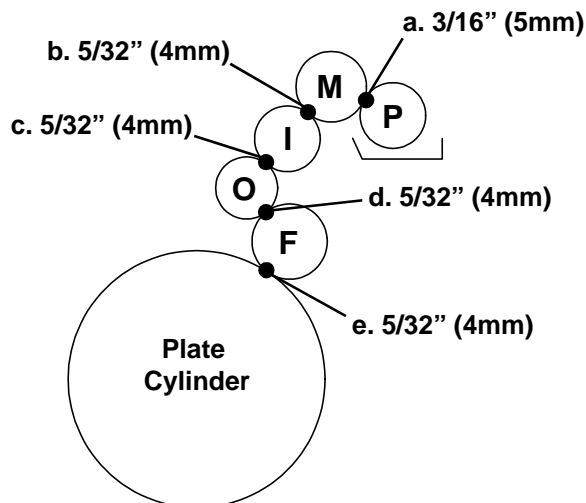
X06-113	Sealed Ball Bearing, Side Frame (2 per dampener)
X06-101	Sealed Ball Bearing, Pan Roller (2 per dampener)

X06-136 Sealed Ball Bearing, Pivot  
(2 per dampener)

### Miscellaneous

XSA-9937M	Metering Thumb Screw Assy. (Thumb screw, ratchet gear, set screw)
X09-0102	Compression Spring (2 per dampener)
XSA-1132	Water Pan Assembly
X99-90	Water Pan Bolts, Short (2 per water pan)
X99-61	Wash Up Bottle
X88-86	Installation Manual

PRINTERS PARTS  
800-543-1117 201-935-9595  
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#### Adjustments

- a. Metering to Pan
- b. Metering to Intermediate
- c. Intermediate to Oscillator
- d. Oscillator to Form
- e. Form to Plate

#### Roller Description

P	=	Pan, Hard
M	=	Metering, Soft
I	=	Intermediate, Soft
O	=	Oscillator, Hard
F	=	Form, Soft