

MFC

MEADVILLE FORGING COMPANY

U.S. Standard Conversion

MFC FORGE EQUIPMENT SIZE DATA

PRESS (tons)	WEIGHT (lbs)		OD (in)	HEIGHT (in)
	MIN	MAX	MAX	MAX
<u>1000</u>	2.00	6.00	5.25	7.00
<u>1600</u>	4.00	10.00	6.80	9.00
<u>2500</u>	8.00	20.00	8.80	11.00
<u>4000</u>	15.00	50.00	11.30	13.00

Metric Conversion

MFC FORGE EQUIPMENT SIZE DATA

PRESS (tons)	WEIGHT (kg)		OD (mm)	HEIGHT (mm)
	MIN	MAX	MAX	MAX
<u>1000</u>	0.90	2.70	133.00	178.00
<u>1600</u>	1.80	4.50	173.00	229.00
<u>2500</u>	3.60	9.10	224.00	279.00
<u>4000</u>	6.80	22.70	287.00	330.00

SBQ Steel Bar

	MIN	MAX
<u>Diameters:</u>	2 in	4 in
<u>Bar length:</u>	17 ft	21 ft
<u>Lot Sizes:</u>	110,000 lb	300,000 lb

(these are average weights, different mills have different lot sizes)

Current MFC Products Made

Ring Gears, Spindles, Hubs, Cups, PTO Gears, Flanges

MFC has the ability to make forged and/or machined components. We also have the capability to vary from the examples mentioned; each RFQ is reviewed on a case-by-case basis



Ex: (converter) Hub



Ex: Outer Ring (Wheel Bearing)



Ex: Ring Gear



Ex: Inner Ring



Ex: Spindle

Information Requested from Customer for a successful and timely RFQ

- *Forged and/or machined?
- *Print(s) for request
- *Due date for RFQ completion
- *Program Platform
- *Heat Treat Requirements

- *Program SOP & EOP
- *PPAP Due Date
- *PPAP Piece Quantity Due
- *Annual Volume
- *Steel grades and specs