

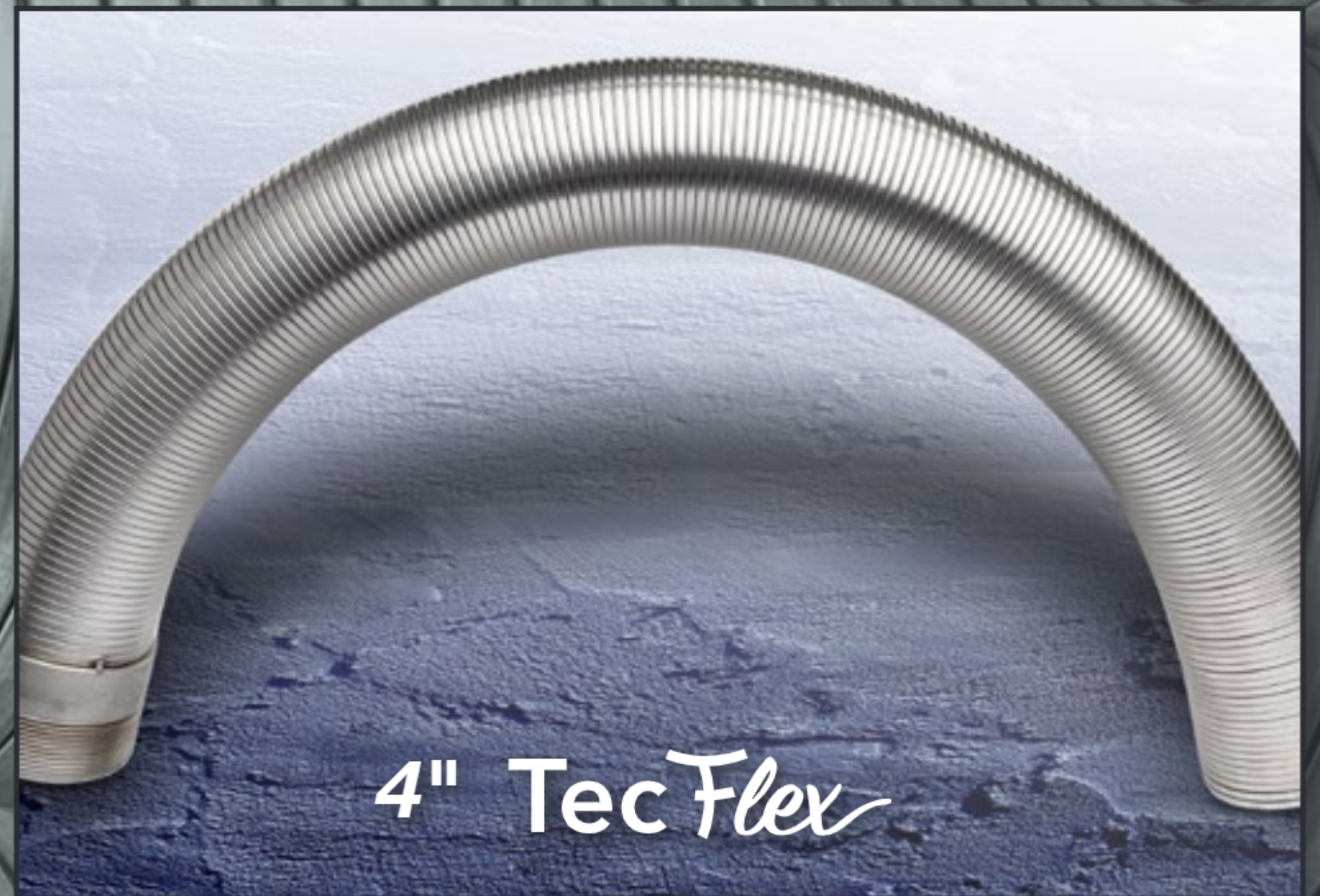
HOSE TEC[®] FLEX[™]

INDUSTRIAL METAL HOSE
by Kuriyama

Introducing

Tec Flex[™]

Putting the *Flex* in Metal Hose[™]



See the difference! Up to 25% more flexible than lined metal hose. The characteristics of smooth bore in a single strip!*

 **KURIYAMA**
OF AMERICA, INC.


MADE IN THE
USA


NAHAD
THE ASSOCIATION FOR HOSE AND
ACCESSORIES DISTRIBUTION

ASME IX
CERTIFIED
WELDERS

*Patent Pending

EDITION 1020

Tec Flex™

HT-FLEX™ Series

Interlocked Metal Hose

General Applications:

- Dry bulk truck and railcar unloading
- Dry powder/fly ash
- High temperature/low leak ventilation
- Grain handling
- Plastic pellet transfer

Construction:

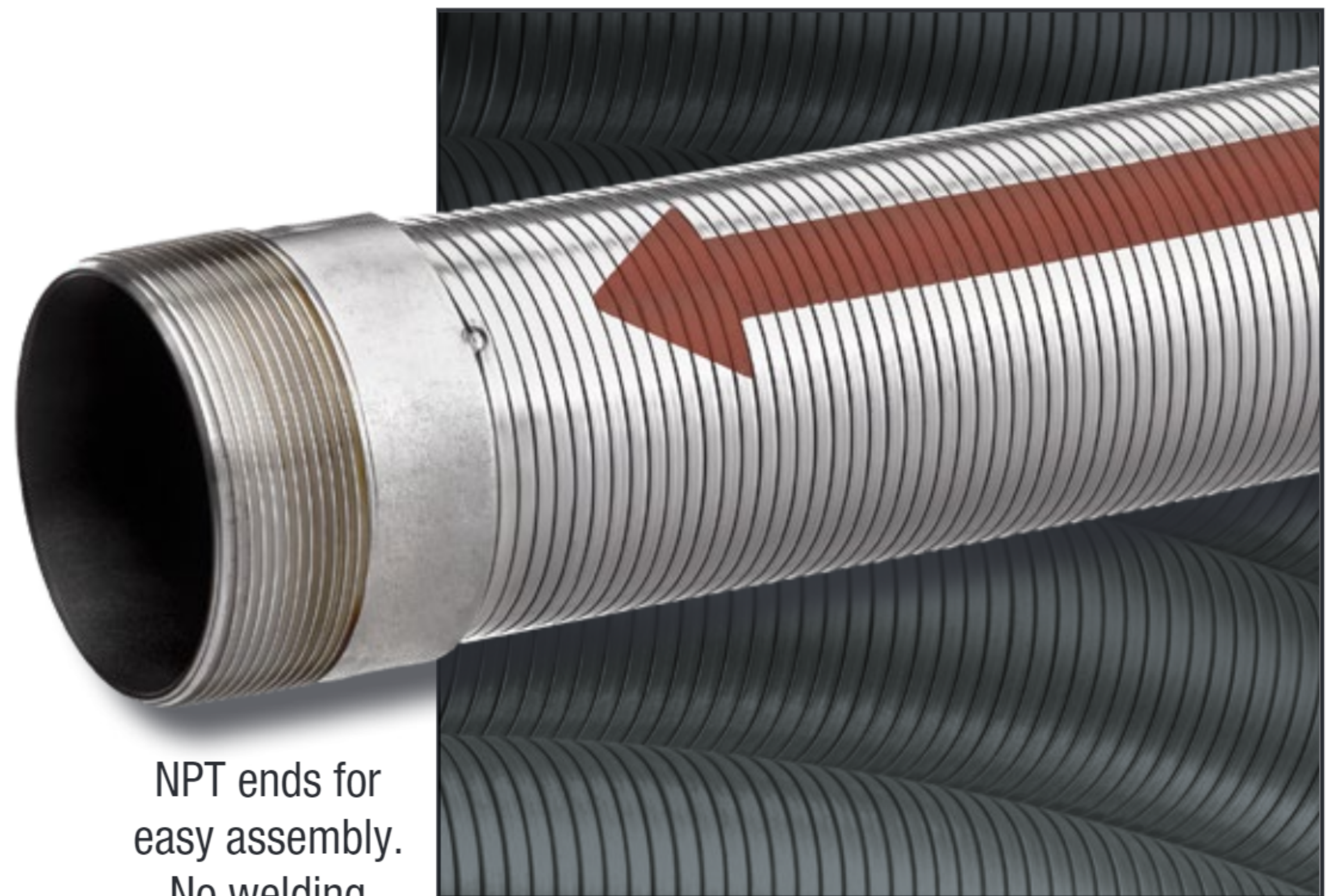
A specially wound single strip of 304 Stainless Steel with TOE (NPT) threads on both ends. Patent Pending.

Max. Service Temperature:

+1,500°F (+816°C)

Features and Advantages:

- **Abrasion Resistant** – Smooth inner liner similar to that of lined metal hose, resists damage from abrasive materials.
- **Highly Flexible** - Minimum bend radius up to 25% better than lined metal hose.
- **Leak Resistant** – Leak rate of less than half of lined metal hose. Doesn't require packing that makes other hoses less flexible.
- **Smooth Bore** – Reduces degradation of the transferred materials and improves flow rates. Helps prevent “angel hairing”.
- **Corrosion Resistant** – Suitable for outdoor use where the hose is exposed to the elements.
- **Heat Resistant** – Withstands very high temperatures allowing for the transfer of hot materials. (Not for use with hot tar and asphalt applications.)



NPT ends for easy assembly. No welding required.



Nominal Specifications

Series Number	Hose Size ID (in)	Min. Bending Radius (in)	Weight* (lbs/ft)
HT-FLEX250	2 1/2	7.50	0.75
HT-FLEX300	3	8.25	0.84
HT-FLEX350	3 1/2	10.50	1.10
HT-FLEX400	4	11.75	1.65
HT-FLEX450	4 1/2	12.50	2.00
HT-FLEX500	5	13.00	2.31
HT-FLEX600	6	18.00	3.00
HT-FLEX800	8	25.00	4.10

* In extended state

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.