# **KURIYAMA INDUSTRIAL** RUBBER HOSES

**EDITION 0416** 

## **Air/Water, Multipurpose Hoses and Fittings**







Kuriyama Industrial Rubber Air/Water, Push-On Hoses & Fittings

### **INDEX**

ТҮРЕ	DESCRIPTION PAGE
BRAID-LOCK <sup>™</sup>	Non-Conductive Braided Construction 300 PSI Push-On Hose 3
Dura-Jack <sup>™</sup>	300 PSI Jackhammer Hose Assemblies 10
Garden Hose Fittings	
Push-On Fittings - Brass	<b>s</b> 14-15
Quick Disconnect Coup	lings 13
Redi-GP™	EPDM Rubber General Purpose Air & Water Hose
Redi-MOR <sup>™</sup>	Medium Oil-Resistant General Service Hose7
Redi-Fill™	Farm Tank Bulk Hose & Coupled Assemblies11
Redi-Lock <sup>®</sup> 250	250 PSI Push-on Hose5
Redi-Lock <sup>®</sup> 300	Non-Conductive 300 PSI Push-On Hose 4
Redi-Max <sup>™</sup>	Non-Conductive High Oil-Resistant General Service Hose 6
Redi-Wash <sup>™</sup>	150 PSI Contractor's Water Hose Assemblies
Redi-Weld <sup>™</sup>	200 PSI Twin Line Welding Hose Assemblies



### Non-Conductive Braided Construction 300 PSI Push-On Hose

- Non-Conductive Tested to exceed minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 volts DC
- MSHA Approved Flame Resistant Cover
- Superior End Retention no clamps or ferrules required when using Push-On fittings – ends remain attached at 4:1 burst pressure
- Easy to couple no tools required
- RMA Class "A" tube oil resistance
- Wide range of applications where performance and ease of assembly are demanded

#### **APPLICATIONS:**

- Low Pressure Pneumatic and Hydraulic Systems
- Air Tools
- Robotic Welders in assembly where weld spatter is present
- Lubricated air lines
- Water lines in plastic molding industry

**Cover:** Synthetic rubber, oil, flame and abrasion resistant

**Reinforcement:** Braided textile – optimum angle for push-on fitting retention

**Tube:** Nitrile – RMA Class A oil resistance

Oil Resistance: RMA - Class A

Branding: BRAID LOCK™ NON CONDUCTIVE 300 PSI (SIZE) ID FLAME RESISTANT MSHA

**Packaging:** 1/4" – 500 ft., 3/8" and 1/2" – 500 ft., 5/8" and 3/4" – 200 ft. on plastic reels; max. 3 pcs

Note: For Push-On Fittings and Quick Disconnect Couplings refer to pages 13-15 of this catalog.





#### Service Temperature Range: -30°F (-34°C) to 180°F (+82°C)

Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (lbs/ft.)
BL-04BK	Black	1/4	0.48	300	500	0.09
BL-04BU	Blue	1/4	0.48	300	500	0.09
BL-04GY	Grey	1/4	0.48	300	500	0.09
BL-04RD	Red	1/4	0.48	300	500	0.09
BL-06BK	Black	3/8	0.61	300	500	0.12
BL-06BU	Blue	3/8	0.61	300	500	0.12
BL-06GY	Grey	3/8	0.61	300	500	0.12
BL-06RD	Red	3/8	0.61	300	500	0.12
BL-08BK	Black	1/2	0.77	300	500	0.17
BL-08BU	Blue	1/2	0.77	300	500	0.17
BL-08GY	Grey	1/2	0.77	300	500	0.17
BL-08RD	Red	1/2	0.77	300	500	0.17
BL-10BK	Black	5/8	0.89	300	200	0.21
BL-10BU	Blue	5/8	0.89	300	200	0.21
BL-10GY	Grey	5/8	0.89	300	200	0.21
BL-10RD	Red	5/8	0.89	300	200	0.21
BL-12BK	Black	3/4	1.02	300	200	0.24
BL-12BU	Blue	3/4	1.02	300	200	0.24
BL-12GY	Grey	3/4	1.02	300	200	0.24
BL-12RD	Red	3/4	1.02	300	200	0.24
BL-16BU	Blue	1	1.31	300	200	0.33
BL-16RD	Red	1	1.31	300	200	0.33

Note: Cut lengths for this product are available from our Kuriyama Schaumburg, IL Warehouse location. Please call (847) 755-0360 or e-mail: sales@kuriyama.com for more information.

## **Redi-Lock® 300**

## **Non-Conductive 300 PSI Push-On Hose**

- NON-CONDUCTIVE TESTED TO ONE (1) MEGOHM PER INCH RESISTANCE MINIMUM
- MSHA APPROVED FLAME RESISTANT COVER
- EASY TO COUPLE
- LONG LENGTHS ON REELS

### **APPLICATIONS:**

- Low Pressure Pneumatic Systems
- Air Tools
- Water, Oil and Mild Chemical Solutions
- Robotic Welders

\*Not recommended for unleaded gasoline

Special colors available in Blue, Gray and Red. Call for availability and or minimum run requirements.

Cover: Black Nitrile/PVC Reinforcement: Aramid Spiral Yarn Tube: Nitrile Oil Resistance: RMA - Class A Branding: REDI-LOCK NON-CONDUCTIVE 300 PSI <size> MADE IN USA MSHA1C - 114/03 Packaging: MAXIMUM 2 PCS ON REEL 1/4" - 5/8" ID hoses supplied on plastic reels, 3/4" ID hoses supplied on wooden reels





### Service Temperature Range: -30°F (-34°C) to 180°F (+82°C)

Note: For Push-On Fittings and Quick Disconnect Couplings refer to pages 13-15 of this catalog.

Nominal Sp	Nominal Specifications									
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (Ibs/pc)				
REDI-LOC-04X700	Black	1/4	1/2	300	700	70				
REDI-LOC-06X700	Black	3/8	5/8	300	700	91				
REDI-LOC-08X700	Black	1/2	3/4	300	700	112				
REDI-LOC-10X700	Black	5/8	29/32	300	700	161				
REDI-LOC-12X700	Black	3/4	1 1/32	300	700	182				

Note: Cut lengths for this product are available from our Kuriyama Schaumburg, IL Warehouse location. Please call (847) 755-0360 or e-mail: sales@kuriyama.com for more information.



## **Redi-Lock® 250**

## **250 PSI Push-On Hose**

### • EASY TO COUPLE

• LONG LENGTHS ON REELS

### **APPLICATIONS:**

- Low Pressure Pneumatic Systems
- Air Tools
- Water, Oil and Mild Chemical Solutions
- Hot and Cold Water

\*Not recommended for unleaded gasoline

Cover: Nitrile/PVC

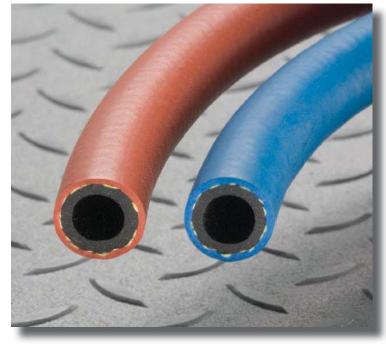
Reinforcement: Aramid Spiral Yarn Tube: Nitrile

Oil Resistance: RMA - Class A Branding: REDI-LOCK 250 PSI <size> MADE

IN USA

**Packaging:** Hoses supplied on plastic reels; maximum 2 pcs. on reel

**Note:** For Push-On Fittings and Quick Disconnect Couplings refer to pages 13-15 of this catalog.

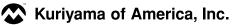




### Service Temperature Range: -20°F (-29°C) to 180°F (+82°C)

Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (Ibs/pc)		
REDI-RED-04X700	Red	1/4	1/2	250	700	63		
REDI-RED-06X700	Red	3/8	5/8	250	700	84		
REDI-RED-08X700	Red	1/2	3/4	250	700	112		
REDI-BLU-04X700	Blue	1/4	1/2	250	700	63		
REDI-BLU-06X700	Blue	3/8	5/8	250	700	84		
REDI-BLU-08X700	Blue	1/2	3/4	250	700	112		

Note: Cut lengths for this product are available from our Kuriyama Schaumburg, IL Warehouse location. Please call (847) 755-0360 or e-mail: sales@kuriyama.com for more information.



## **Redi-Max**<sup>™</sup>

### Non-Conductive High Oil-Resistant General Service Hose

A high quality hose to handle oil, diesel, fuel oil and other petroleum products

- LONG LENGTHS ON REELS
- HIGH OIL RESISTANCE (CLASS A ) RATED TUBE AND COVER
- NON-CONDUCTIVE TESTED TO EXCEED MINIMUM ELECTRICAL RESISTANCE GREATER THAN ONE (1) MEGOHM PER INCH OF HOSE LENGTH AT 1000 VOLTS DC

Cover: Red Class A Nitrile / PVC Reinforcement: Spiral polyester yarn Tube: Black Class A Nitrile Oil Resistance: High Branding: REDI-MAX HIGH OIL RESIST.-SIZE-WP-MADE IN USA Packaging: Maximum 2Pcs on Reel \* Cut lengths of 50 or 100 feet available



### Service Temperature Range - 20° F (-29° C) to +180° F (+82° C)

Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (Ibs/pc)		
REDIMAX-025x700	Red	1/4	0.62	300	700	112		
REDIMAX-038x700	Red	3/8	0.69	300	700	126		
REDIMAX-050x700	Red	1/2	0.84	300	700	175		
REDIMAX-075x700	Red	3/4	1.15	300	700	294		
REDIMAX-100x700	Red	1	1.43	300	700	441		
REDIMAX-125x500	Red	1 1/4	1.78	250	500	405		
REDIMAX-150x400	Red	1 1/2	2.03	250	400	380		



## **Redi-MOR**<sup>™</sup>

## **Medium Oil-Resistant General Service Hose**

### • LONG LENGTHS ON REELS

### A durable, quality hose for many uses:

- Excellent General Purpose Hose
- Pneumatic Air Tool Hose
- Oil Mist Applications

Cover: Red limited oil and ozone-resistant

Reinforcement: Spiral polyester yarn

Tube: Black Class C medium oil-resistant

**Oil Resistance:** Not recommended for fuel applications

Branding: MED. OIL RESIST. – SIZE – WP – MADE IN USA

### Packaging: MAXIMUM 2PCS ON REEL

1/4" – 3/4" ID hoses supplied on plastic reels 1" – 1 1/2" ID hoses supplied on wooden reels

\* Cut lengths of 25 & 50 feet available on select sizes

\* Refer to Air/Water price list for sizes and lengths.



Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (lbs/pc)		
MORGP-025X700	Red	1/4	5/8	300	700	105		
MORGP-031X700	Red	5/16	5/8	300	700	98		
MORGP-038X700	Red	3/8	11/16	300	700	126		
MORGP-050X700	Red	1/2	27/32	300	700	175		
MORGP-062X700	Red	5/8	1	300	700	210		
MORGP-075X700	Red	3/4	1 5/32	300	700	259		
MORGP-100X700	Red	1	1 7/16	300	700	350		
MORGP-125X300	Red	1 1/4	1 3/4	200	300	243		
MORGP-150X300	Red	1 1/2	2	200	300	282		

### Service Temperature Range: -40° F (-40° C) to 200° F (+93° C)

## **Redi-GP**<sup>™</sup>

### EPDM Rubber General Purpose Air & Water Hose

### • LONG LENGTHS ON REELS

### A durable, quality hose for many uses:

- Agricultural
- Industrial
- Water Service Lines
- Construction

**Cover:** Black or red abrasion and ozone-resistant EPDM

Reinforcement: Spiral polyester yarn

Tube: Black EPDM

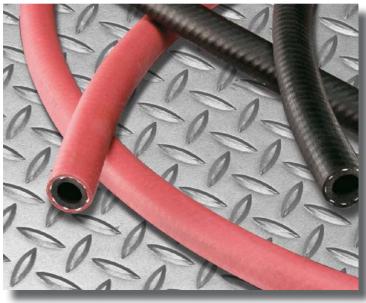
Oil Resistance: Limited

Branding: GP AIR & WATER – SIZE – WP – MADE IN USA

### Packaging: MAXIMUM 2PCS ON REEL

1/4" - 3/4" ID hoses supplied on plastic reels

- 1" 2" ID hoses supplied on wooden reels
- \* Cut lengths of 25 & 50 feet available on select sizes
- \* Refer to Air/Water price list for sizes and lengths.



Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (Ibs/pc)
3EGP-025X700	Black	1/4	1/2	250	700	84
REGP-025X700	Red	1/4	1/2	250	700	84
3EGP-031X700	Black	5/16	19/32	200	700	77
REGP-031X700	Red	5/16	19/32	200	700	84
3EGP-038X700	Black	3/8	11/16	250	700	112
REGP-038X700	Red	3/8	11/16	250	700	119
3EGP-050X700	Black	1/2	27/32	250	700	168
REGP-050X700	Red	1/2	27/32	250	700	175
3EGP-062X700	Black	5/8	15/16	200	700	203
REGP-062X700	Red	5/8	15/16	200	700	210
3EGP-075X700	Black	3/4	1 5/32	250	700	252
REGP-075X700	Red	3/4	1 5/32	250	700	266
3EGP-100X700	Black	1	1 3/8	200	700	343
REGP-100X700	Red	1	1 3/8	200	700	357
3EGP-125X300	Black	1 1/4	1 25/32	200	300	237
REGP-125X300	Red	1 1/4	1 25/32	200	300	243
3EGP-150X300	Black	1 1/2	2	200	300	270
REGP-150X300	Red	1 1/2	2	200	300	285
REGP-200X300	Red	2	2 1/2	200	300	339

### Service Temperature Range: -40° F (-40° C) to 200° F (+93° C)

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.



## **Redi-Wash**<sup>™</sup>

### Black 150 PSI Contractor's Water Hose Coupled Assemblies

### A DURABLE HOSE FOR INDUSTRIAL WASHDOWN APPLICATIONS

### **APPLICATIONS:**

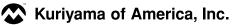
- Contractor's water hose
- Washdown
- Garden watering
- Concrete clean-up

Cover: Black EPDM Reinforcement: Polyester yarn Tube: Black EPDM Branding: REDI-WASH™ 150 PSI CONTRACTOR'S WATER HOSE MADE IN USA Packaging: Brass M X M coupled assembled lengths



### Service Temperature Range: -40° F (-40° C) to + 180° F (+82° C)

Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Length (ft.)	Approx. Weight (Ibs/pc)		
REDIWASH-062X50	Black	5/8	0.94	150	50	12.0		



## **Dura-Jack**<sup>™</sup>

## **300 PSI Jackhammer Hose Assemblies**

A durable quality hose to tackle the rugged application of jackhammer service

### • THE COVER AND TUBE ARE MADE OF EPDM TO RESIST OZONE, HEAT AND CRACKING WHILE IN SERVICE

**Cover:** Red abrasion and ozone resistant EPDM

Reinforcement: Spiral polyester yarn Tube: Black EPDM

Oil Resistance: Class C - limited oil mist Branding: DURA-JACK™ CRIMPED 300 3/4" MADE IN USA

Packaging: 50 ft. boxed length cartons



50 ft. assembled lengths.



Shipped in 50 ft. length cartons.



Assembled using crimped steel fittings.

### Service Temperature Range: -40° F (-40° C) to 200° F (+93° C)

Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Length (ft.)	Approx. Weight (Ibs/pc)		
DJCR075X50ABX	Red	3/4	1.15	300	50	41		

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.



## **Redi-Fill**<sup>™</sup>

## **Farm Tank Bulk Hose & Coupled Assemblies**

### A DURABLE QUALITY FUEL DISPENSING HOSE - OIL & ABRASION RESISTANT

### **APPLICATIONS:**

- Agricultural equipment fuel filler hose
- Fuel dispensing hose for construction and industrial equipment
- Farm or barrel-type pumps

• Electrical pumps; built-in static wire provides safety Note: This is not a UL approved hose and should not be used in curb pump hose applications.

Cover: Black Class A Nitrile /PVC Reinforcement: Polyester cord with static wire Tube: Black Class A Nitrile Oil Resistance: High Branding: REDI-FILL<sup>™</sup> FARM TANK W/STATIC WIRE- SIZE- MADE IN USA Packaging: Brass M X M coupled assembled lengths





Note: 3/4" assemblies packaged 10 per carton; 1" assemblies packaged 5 per carton; or sold individually.

Service Temperature Range: -20° F (-29° C) to + 160° F (+70° C)

### Redi-Fill<sup>™</sup> Coupled Assemblies

Nominal S	Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approx. Weight (Ibs/pc)			
BLKFT-075X8	Black	3/4	1.13	60	8	3.3			
BLKFT-075X10	Black	3/4	1.13	60	10	3.8			
BLKFT-075X12	Black	3/4	1.13	60	12	4.0			
BLKFT-075X14	Black	3/4	1.13	60	14	5.0			
BLKFT-075X15	Black	3/4	1.13	60	15	5.4			
BLKFT-075X20	Black	3/4	1.13	60	20	7.0			
BLKFT-100X8	Black	1	1.38	60	8	4.8			
BLKFT-100X10	Black	1	1.38	60	10	5.8			
BLKFT-100X12	Black	1	1.38	60	12	6.7			
BLKFT-100X14	Black	1	1.38	60	14	7.5			
BLKFT-100X15	Black	1	1.38	60	15	8.0			
BLKFT-100X20	Black	1	1.38	60	20	10.5			

### Redi-Fill<sup>™</sup> Bulk Hose on Reels

Nominal Specifications								
Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (Ibs/pc)		
BLKFT-075X700	Black	3/4	1.13	60	700	203		
BLKFT-100X700	Black	1	1.38	60	700	315		

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.

## **Redi-Weld**<sup>™</sup>

### **200 PSI Grade R Twin Line Welding Hose - Coupled Assemblies**

### **EPDM TUBE AND COVER COUPLED** WITH BRASS WELDING COUPLINGS

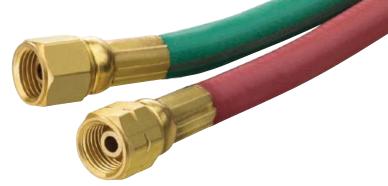
### **APPLICATIONS:**

- General Welding Service
- Meets RMA IP-7-2011

**Cover:** Red and Green EPDM (ACETYLENE USE ONLY) **Reinforcement:** Spiral Polyester yarns **Tube:** EPDM

Oil Resistance: Limited (Acetylene only) Branding: Redi-Weld<sup>™</sup> <Size> Grade R Acetylene only - STD, Duty-KX- Max. WP. 200 PSIG - Meets ARPM-IP-7-2011 couple with one inch long ferrules made in U.S.A.

**Packaging:** Coiled coupled assemblies in 25 and 50 foot lengths





### Service Temperature Range:- $40^{\circ}$ F (- $40^{\circ}$ C) to + $180^{\circ}$ F (+ $82^{\circ}$ C)

Nominal Specifications								
Part Number	Color	ID (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approx. Weight (Ibs/pc)			
REDI-WELD-03X25	Red / Grn	3/16	200	25	5.0			
REDI-WELD-03X50	Red / Grn	3/16	200	50	8.8			
REDI-WELD-04X25	Red / Grn	1/4	200	25	6.4			
REDI-WELD-04X50	Red / Grn	1/4	200	50	12.1			
REDI-WELD-05X25	Red / Grn	5/16	200	25	7.6			
REDI-WELD-05X50	Red / Grn	5/16	200	50	14.0			





### **Quick Disconnect Couplings**



**Coupler with Female Thread (NPTF)** 

Part Number	Body Size (in.)	Thread Size (in.)	Weight Each (lbs.)	Standard Carton
QDAC-4FC	1/4	1/4	0.23	10
QDAC-6FC	1/4	3/8	0.23	10



**Coupler with Male Thread (NPTF)** 

Part Number	Body Size (in.)	Thread Size (in.)	Weight Each (lbs.)	Standard Carton
QDAC-4MC	1/4	1/4	0.23	10
QDAC-6MC	1/4	3/8	0.23	10



### **Coupler with Hose Barb**

Part Number	Body Size (in.)	Barb Size (in.)	Weight Each (lbs.)	Standard Carton	
QDAC-4HC	1/4	1/4	0.23	10	
QDAC-6HC	1/4	3/8	0.23	10	



### **Garden Hose Fitting Set**

Part Number	Size (in.)	Thread	Weight Each (lbs.)	Standard Carton
BRGHT050	1/2	GHT	0.25	180
BRGHT062	5/8	GHT	0.25	180
BRGHT075	3/4	GHT	0.25	180
BRNPS100	1	NPS	0.49	120



Plug with Female Thread (NPTF)

0		· /		
Part Number	Body Size (in.)	Thread Size (in.)	Weight Each (lbs.)	Standard Carton
QDAP-4FP	1/4	1/4	0.05	10
QDAP-6FP	1/4	3/8	0.05	10



### Plug with Male Thread (NPTF)

Part Number	Body Size (in.)	Thread Size (in.)	Weight Each (lbs.)	Standard Carton
QDAP-4MP	1/4	1/4	0.05	10
QDAP-6MP	1/4	3/8	0.05	10



### **Plug with Hose Barb**

	-			
Part Number	Body Size (in.)	Barb Size (in.)	Weight Each (lbs.)	Standard Carton
QDAP-4HP	1/4	1/4	0.05	10
QDAP-6HP	1/4	3/8	0.05	10



#### **Female Garden Hose Fitting**

	-					
Part Number	Size (in.)	Thread	Weight Each (lbs.)	Standard Carton		
BRGHT-FEM050	1/2	GHT	0.12	360		
BRGHT-FEM062	5/8	GHT	0.12	360		
BRGHT-FEM075	3/4	GHT	0.12	360		
BRNPS-FEM100	1	NPS	0.25	240		



### Couplings & Accessories<sup>™</sup>

### **Brass Push-On Fittings**



### Male Pipe (NPTF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFMP-0402	1/4	1/8	1/8 - 27	0.031	100
P0FMP-0404	1/4	1/4	1/4 - 18	0.044	100
POFMP-0406	1/4	3/8	3/8 - 18	0.055	50
POFMP-0604	3/8	1/4	1/4 - 18	0.053	50
POFMP-0606	3/8	3/8	3/8 - 18	0.071	50
POFMP-0608	3/8	1/2	1/2 - 14	0.119	25
P0FMP-0808	1/2	1/2	1/2 - 14	0.121	25
POFMP-1008	5/8	1/2	1/2 - 14	0.143	25
POFMP-1012	5/8	3/4	3/4 - 14	0.190	25
P0FMP-1208	3/4	1/2	1/2 - 14	1.960	25
P0FMP-1212	3/4	3/4	3/4 - 14	1.940	25



### Male Pipe Swivel (NPTF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFMPS-0404	1/4	1/4	1/4 - 18	0.062	50
POFMPS-0606	3/8	3/8	3/8 - 18	0.090	25
POFMPS-0808	1/2	1/2	1/2 - 14	0.143	25
POFMPS-1212	3/4	3/4	3/4 - 14	0.249	25



### Male Pipe 90 Degree Elbow (NPTF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFMPE-0404	1/4	1/4	1/4 - 18	0.062	50
POFMPE-0606	3/8	3/8	3/8 - 18	0.088	25
POFMPE-0808	1/2	1/2	1/2 - 14	0.165	25
POFMPE-1212	3/4	3/4	3/4 - 14	0.293	25



### Female Pipe (NPTF Threads)

Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton		
1/4	1/8	1/8 - 27	0.029	100		
1/4	1/4	1/4 - 18	0.049	100		
3/8	1/4	1/4 - 18	0.055	50		
3/8	3/8	3/8 - 18	0.064	50		
1/2	3/8	3/8 - 18	0.077	50		
1/2	1/2	1/2 - 14	0.099	25		
5/8	1/2	1/2 - 14	0.119	25		
3/4	3/4	3/4 - 14	0.234	25		
	Size (in.) 1/4 1/4 3/8 3/8 1/2 1/2 5/8	Size (in.) Size (in.)   1/4 1/8   1/4 1/4   3/8 1/4   3/8 3/8   1/2 3/8   1/2 1/2   5/8 1/2	Size (in.) Size (in.) (inTPI)   1/4 1/8 1/8 - 27   1/4 1/4 1/4 - 18   3/8 1/4 1/4 - 18   3/8 3/8 3/8 - 18   1/2 3/8 3/8 - 18   1/2 1/2 1/2 - 14   5/8 1/2 1/2 - 14	Size (in.) Size (in.) (inTPI) Each (lbs.)   1/4 1/8 1/8 - 27 0.029   1/4 1/4 1/4 - 18 0.049   3/8 1/4 1/4 - 18 0.055   3/8 3/8 3/8 - 18 0.064   1/2 3/8 3/8 - 18 0.077   1/2 1/2 1/2 - 14 0.099   5/8 1/2 1/2 - 14 0.119		



### Female Pipe Swivel (NPTF Threads)

	-		•		
Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFFPS-0404	1/4	1/4	1/4 - 18	0.060	50
POFFPS-0606	3/8	3/8	3/8 - 18	0.093	50
POFFPS-0808	1/2	1/2	1/2 - 14	0.117	50
POFFPS-1212	3/4	3/4	3/4 - 14	0.214	25



### **Hose Mender**

Part Number	Size (in.)	Weight Each (lbs.)	Standard Carton
POFMD-0404	1/4	0.026	100
POFMD-0606	3/8	0.046	50
POFMD-0808	1/2	0.073	50
POFMD-1010	5/8	0.130	25
P0FMD-1212	3/4	0.159	25

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.





## Couplings & Accessories

### **Brass Push-On Fittings**



### Male JIC 37 Degree Flare (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFMJS-0404	1/4	1/4	7/16 - 20	0.035	100
POFMJS-0406	1/4	3/8	9/16 - 18	0.053	100
POFMJS-0606	3/8	3/8	9/16 - 18	0.060	50
POFMJS-0808	1/2	1/2	3/4 - 16	0.121	50
POFMJS-1212	3/4	3/4	1 1/16 - 12	0.291	25



### Male SAE 45 Degree Flare (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFMSA-0404	1/4	1/4	7/16 - 20	0.029	100
POFMSA-0606	3/8	3/8	9/16 - 18	0.071	50
POFMSA-0808	1/2	1/2	3/4 - 16	0.112	50
POFMSA-1212	3/4	3/4	1 1/16 - 12	0.324	25



### Female JIC 37 Degree Swivel (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFFJS-0606	3/8	3/8	9/16 - 18	0.064	50
POFFJS-1212	3/4	3/4	1 1/16 - 12	0.220	25



### Female SAE 45 Degree Swivel (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFFSA-0606	3/8	3/8	9/16 - 18	0.071	100
POFFSA-1212	3/4	3/4	1 1/16 - 12	0.262	25



### Female JIC 37 Degree/SAE 45 Degree Swivel (Dual Angle Seat) (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFFJS-0404	1/4	1/4	7/16 - 20	0.040	100
POFFJS-0808	1/2	1/2	3/4 - 16	0.097	25
POFFJS-0810	1/2	5/8	7/8 - 14	0.130	25
POFFJS-1010	5/8	5/8	7/8 - 14	0.172	25



### Male Inverted Flare (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFMIV-0404	1/4	1/4	7/16 - 24	0.031	100
POFMIV-0405	1/4	5/16	1/2 - 20	0.037	100
POFMIV-0606	3/8	3/8	5/8 - 18	0.071	100
POFMIV-0808	1/2	1/2	3/4 - 16	0.106	50
POFMIV-1010	5/8	5/8	7/8 - 14	0.148	25

### Female Inverted Flare (UNF Threads)

Part Number	Hose Size (in.)	Fitting Size (in.)	Thread (inTPI)	Weight Each (lbs.)	Standard Carton
POFFIV-0404	1/4	1/4	7/16 - 24	0.024	100
POFFIV-0405	1/4	5/16	1/2 - 20	0.026	100
POFFIV-0606	3/8	3/8	5/8 - 18	0.053	50
POFFIV-0808	1/2	1/2	3/4 - 16	0.079	25

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.

### **Cautionary Statement**

All Products sold and distributed by Kuriyama of America, Inc. are in the nature of commodities and they are sold by published specifications and not for particular purposes, uses or applications. Purchaser shall first determine their suitability for the intended purposes, uses or applications and shall either conduct its own engineering studies or tests, or retain qualified engineers, consultants or testing laboratories and consult with them before determining the proper use, suitability or propriety of the merchandise or Products for the intended purposes, uses or applications.

Kuriyama of America, Inc. ("Seller") does not recommend the Products for any particular purpose, use or application, and the Purchaser or user thereof shall assume full responsibility for the suitability, propriety, use and application of the Products. Purchaser shall follow all instructions contained in Seller's catalogs, brochures, technical bulletins and other documents regarding the Products. The Products, including but not limited to, hose, tubing or couplings, may fail due to the use or conveyance of substances at elevated or lowered temperatures or at excessive pressure, the conveyance of abrasive, injurious, flammable, explosive or damaging substances.

Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

### Limited Warranty

The Products sold or distributed by Seller are warranted to its customers to be free from defects in material and workmanship at the time of shipment by us, subject to the following provisions. ALL WARRANTY CLAIMS SHALL BE MADE WITHIN SIX (6) MONTHS AFTER SELLER SHIPPED THE PRODUCTS. SELLER'S LIABILITY HEREUNDER IS LIMITED AT SELLER'S EXCLUSIVE DISCRETION. TO 1) THE PURCHASE PRICE OF ANY PRODUCTS PROVING DEFECTIVE; 2) REPAIR OF ANY DEFECTIVE PRODUCT OR PART THEREOF; OR 3) REPLACEMENT OF ANY DEFECTIVE PRODUCT OR PART UPON ITS AUTHORIZED RETURN TO SELLER.

THIS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED, IMPLIED, STATUTORY, OR OTHERWISE CREATED UNDER APPLICABLE LAW INCLUDING, BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SELLER OR THE MANUFACTURER OF THE PRODUCT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROFITS, WHETHER OR NOT CAUSED BY OR RESULTING FROM THE NEGLIGENCE OF SELLER AND/OR THE MANUFACTURER OF THE PRODUCT, UNLESS SPECIFICALLY PROVIDED HEREIN. IN ADDITION, THIS WARRANTY SHALL NOT APPLY TO ANY PRODUCTS OR PORTIONS THEREOF WHICH HAVE BEEN SUBJECTED TO ABUSE, MISUSE, IMPROPER INSTALLATION, MAINTENANCE, OR OPERATION, ELECTRICAL FAILURE OR ABNORMAL CONDITIONS, AND TO PRODUCTS WHICH HAVE BEEN TAMPERED WITH, ALTERED, MODIFIED, REPAIRED, REWORKED BY ANYONE NOT APPROVED BY SELLER, OR USED IN ANY MANNER INCONSISTENT WITH THE PROVISIONS OF THE "CAUTIONARY STATEMENT" ABOVE OR ANY INSTRUCTIONS OR SPECIFICATIONS PROVIDED WITH OR FOR THE PRODUCT. 09/2005

Distributed	l by:
	Kuriyama of America, Inc.
360	Headquarters, Sales Office and Warehouse Location E. State Parkway, Schaumburg, IL 60173-5335 He: (847) 755-0360 • Toll-free FAX: (800) 800-0320
	International FAX: (847) 885-0996 Web Site: www.kuriyama.com E-Mail: sales@kuriyama.com



in G



The trademarks contained in this publication are trademarks of Kuriyama of America, Inc.

#### **CONTACT OUR SALES/WAREHOUSE** LOCATIONS BELOW WHICH SERVE **YOUR AREA**

#### SOUTHWEST WAREHOUSE KURIYAMA OF AMERICA, INC.

HOUSTON 531 PORTWALL STREET, SUITE 100 HOUSTON, TX 77029 Phone: (713) 674-8212 Toll Free Phone: (800) 501-6808 FAX: (713) 674-5214 Toll Free FAX: (800) 800-5214

#### WESTERN WAREHOUSE KURIYAMA OF AMERICA, INC. SANTA FE SPRINGS

**10749 SHOEMAKER AVENUE** SANTA FE SPRINGS, CA 90670-4039 Phone: (562) 941-4507 FAX: (562) 941-8940 Toll-Free FAX: (800) 326-8940

#### SOUTHEAST WAREHOUSE

FORTNEY SALES CO., INC. 4221 CANTRELL ROAD NW ACWORTH, GA 30101 PHONE: (770) 427-6528 FAX: (770) 423-9249 Toll Free FAX: (800) 423-9249 Web Site: www.fortneysales.com E-Mail: sales@fortneysales.com

#### EASTERN WAREHOUSE

**EASTERN RUBBER & PLASTICS CO., INC.** 100 GOLDMAN DR. PLUMSTED INDUSTRIAL PARK CREAM RIDGE, NJ 08514 Phone: (609) 758-0100 FAX: (609) 758-0102 Toll Free FAX: (800) 445-7138 Web Site: www.easternrubber.com E-Mail: sales@easternrubber.com

#### IN MEXICO:

KURIYAMA DE MÉXICO S DE RL DE CV AV JOSE PALOMO MARTINEZ NO 520-20 **BODEGA 5** PARQUE INDUSTRIAL OMOLAP APODACA, N.L. CP:66633, MEXICO Telefonos: (81) 1086-1870 ó 71 Lada sin Costo: 01-800-822-52-00 FAX: (81) 1086-1869 Internet: www.kuriyama.com Correo Electronico: ventas@kuriyama.com



Printed in U.S.A.

Visit us www.kuriyama.com on the Web!