

## Air King Universal Couplings

## Hose Ends

Size	Iron		Opt Qty	Brass		Opt Qty	316 Stainless Steel	
	Part #	Price/E *		Part #	Price/E *		Part #	Price/E *
3/8"	<b>AMH</b>	<b>\$9.80</b>	25	<b>ABH</b>	<b>\$31.30</b>	25	<b>RAMH</b>	<b>\$68.50</b>
1/2"	<b>AM1</b>	<b>6.20</b>	50	<b>AB1</b> <sup>1</sup>	<b>22.30</b>	50	<b>RAM1</b>	<b>55.20</b>
5/8"	<b>AM5</b>	<b>9.15</b>	50	<b>AB5</b>	<b>22.50</b>	50	---	---
3/4"	<b>AM6</b>	<b>6.25</b>	50	<b>AB6</b> <sup>1</sup>	<b>23.05</b>	50	<b>RAM6</b>	<b>46.60</b>
1"	<b>AM11</b>	<b>8.20</b>	50	<b>AB11</b> <sup>1</sup>	<b>29.65</b>	50	<b>RAM11</b>	<b>51.55</b>

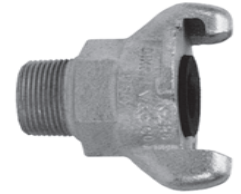
<sup>1</sup> may use with Air King ferrules



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## Male NPT Ends

Size	Iron		Opt Qty	Brass		Opt Qty	316 Stainless Steel	
	Part #	Price/E *		Part #	Price/E *		Part #	Price/E *
1/4"	<b>AMB1</b>	<b>\$9.70</b>	25	<b>ABB1</b>	<b>\$24.15</b>	25	---	---
3/8"	<b>AMB</b>	<b>8.35</b>	25	<b>ABB</b>	<b>29.60</b>	25	<b>RAMB</b>	<b>\$77.00</b>
1/2"	<b>AM2</b>	<b>7.25</b>	50	<b>AB2</b>	<b>24.30</b>	50	<b>RAM2</b>	<b>54.00</b>
3/4"	<b>AM7</b>	<b>7.45</b>	50	<b>AB7</b>	<b>24.05</b>	50	<b>RAM7</b>	<b>47.90</b>
1"	<b>AM12</b>	<b>8.25</b>	50	<b>AB12</b>	<b>24.80</b>	50	<b>RAM12</b>	<b>51.55</b>



## Female NPT Ends

Size	Iron		Opt Qty	Brass		Opt Qty	316 Stainless Steel	
	Part #	Price/E *		Part #	Price/E *		Part #	Price/E *
1/4"	<b>AMC1</b>	<b>\$8.65</b>	25	<b>ABC1</b>	<b>\$26.15</b>	25	---	---
3/8"	<b>AMC</b>	<b>8.35</b>	25	<b>ABC</b>	<b>25.75</b>	25	<b>RAMC</b>	<b>\$73.00</b>
1/2"	<b>AM3</b>	<b>7.65</b>	50	<b>AB3</b>	<b>20.50</b>	50	<b>RAM3</b>	<b>55.20</b>
3/4"	<b>AM8</b>	<b>7.35</b>	50	<b>AB8</b>	<b>24.30</b>	50	<b>RAM8</b>	<b>47.90</b>
1"	<b>AM13</b>	<b>9.30</b>	50	<b>AB13</b>	<b>24.80</b>	50	<b>RAM13</b>	<b>54.00</b>



## Blank Ends

Iron		Opt Qty	Brass		Opt Qty	316 Stainless Steel	
Part #	Price/E *		Part #	Price/E *		Part #	Price/E *
<b>AM0</b>	<b>\$11.90</b>	25	<b>AB0</b>	<b>\$24.15</b>	25	<b>RAM0</b>	<b>\$50.30</b>



## Triple Connections

Iron		Opt Qty	Brass		Opt Qty
Part #	Price/E *		Part #	Price/E *	
<b>AM10</b>	<b>\$21.25</b>	25	<b>AB10</b>	<b>\$49.50</b>	25



\* Prices for Universal couplings listed above include safety clip (not pictured).

- The use of an Air King safety clip or wire type retainer is necessary to ensure Air King universal couplings will not become accidentally disconnected. This guarantees the fittings are properly connected as pin will not go through holes in mating flanges until couplings are locked in place. Only one Air King safety clip or wire type retainer is required for each Air King universal coupling. **SAFETY**  
**ALERT**
- See page 6 for Whip Hose safety information.
- Air King is rated to **150 PSI** at ambient temperature (**70°F**).
- Standard Air King fittings come with AWR4 washers.
- Air King available to meet pressure requirements as specified in A-A-59553 commercial item description superseding Mil Spec. WWC-633D.

Air King is for air and water service only *Warning: Never use any Air King coupling for steam service!*  
None of Dixon's catalog information is to be interpreted to mean that this type of coupling is suitable for use on steam hose. **SAFETY**  
**ALERT**

## Global Air King Universal Couplings

### Hose Ends



Size	Investment Cast Steel		Pkg Qty
	Part #	Price/E *	
1/2"	<b>GAM1</b>	<b>\$3.20</b>	25
3/4"	<b>GAM6</b>	<b>3.25</b>	50
1"	<b>GAM11</b>	<b>4.15</b>	50

### Male NPT Ends



Size	Investment Cast Steel		Pkg Qty
	Part #	Price/E *	
1/2"	<b>GAM2</b>	<b>\$3.30</b>	25
3/4"	<b>GAM7</b>	<b>3.50</b>	50
1"	<b>GAM12</b>	<b>4.10</b>	50

### Female NPT Ends



Size	Investment Cast Steel		Pkg Qty
	Part #	Price/E *	
1/2"	<b>GAM3</b>	<b>\$3.30</b>	25
3/4"	<b>GAM8</b>	<b>3.50</b>	50
1"	<b>GAM13</b>	<b>4.10</b>	50

### Blank End



Size	Investment Cast Steel		Pkg Qty
	Part #	Price/E *	
---	<b>GAM0</b>	<b>\$4.00</b>	25

### Triple Connection



Size	Investment Cast Steel		Pkg Qty
	Part #	Price/E *	
---	<b>GAM10</b>	<b>\$8.05</b>	25

\* Prices for Universal couplings listed above include safety clip.

## Air King Ferrules

Offers a low profile streamline appearance with maximum retention.

- lightweight
- can be crimped
- See page 584 for crimp recommendations and ferrule OD ranges.



Size	Ferrule ID	Investment Cast Steel	
		Part #	Price/E
1/2"	0.906	<b>CCF0906</b>	<b>\$ .90</b>
	1.120	<b>CCF1120</b>	<b>1.40</b>
	1.149	<b>CCF1149</b>	<b>1.40</b>
3/4"	1.190	<b>CCF1190</b>	<b>1.40</b>
	1.218	<b>CCF1218</b>	<b>1.40</b>
	1.246	<b>CCF1246</b>	<b>1.40</b>
	1.438	<b>CCF1438</b>	<b>2.00</b>
1"	1.469	<b>CCF1469</b>	<b>2.00</b>
	1.500	<b>CCF1500</b>	<b>2.00</b>
	1.531	<b>CCF1531</b>	<b>2.00</b>

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## Air King Accessories

The use of an Air King safety clip or wire type retainer is necessary to ensure Air King universal couplings will not become accidentally disconnected. This guarantees the fittings are properly connected as the pin will not go through the holes in the mating flanges until couplings are locked in place. Only one Air King safety clip or wire type retainer is required for each Air King universal coupling.

### Standard Safety Clip



- same size for all coupling sizes

Wire Diameter	Part #	Price/E	Pkg Qty
.080	<b>AC1</b>	<b>\$.25</b>	25

### Air King Safety Pins



- heavy duty
- oversized

Wire Diameter	Part #	Price/E
.058	<b>AKSP1</b>	<b>\$1.15</b>
.091	<b>AKSP25</b>	<b>1.40</b>

### Stainless Steel Clip



- same size for all coupling sizes

Wire Diameter	Part #	Price/E
.072	<b>AC7</b>	<b>\$1.85</b>

### Lanyards



- synthetic cord
- same size for all coupling sizes

Part #	Price/E	Pkg Qty
<b>ACL8</b>	<b>\$.30</b>	25



- stainless steel cable

Part #	Price/E
<b>LR7</b>	<b>\$6.90</b>

### Washers



- same size for all coupling sizes
- rubber temperature range: **-20°F to 160°F**
- neoprene temperature range: **-20°F to 190°F**
- neoprene is oil resistant

Black natural rubber		Pkg Qty	Neoprene		Pkg Qty
Part #	Price/E		Part #	Price/E	
<b>AWR4</b>	<b>\$.50</b>	50	<b>AWS6</b>	<b>\$.70</b>	50

## Air King Clamps

Size	Hose OD		Plated Iron		Opt Qty	Torque <sup>1</sup>
	From:	To:	Part #	Price/E		
3/8"	44/64"	56/64"	<b>CD</b> <sup>3</sup>	<b>\$7.70</b>	100	6
1/2"	1"	1-12/64"	<b>A4</b>	<b>8.00</b>	50	6
3/4"	1-8/64"	1-20/64"	<b>A9</b> <sup>3</sup>	<b>9.20</b>	50	21
1"	1-20/64"	1-32/64"	<b>A10</b> <sup>2,3</sup>	<b>12.00</b>	50	21
1"	1-32/64"	1-52/64"	<b>A14</b>	<b>15.70</b>	50	21

<sup>1</sup> recommended torque rating in ft. lbs.

<sup>2</sup> can be used with **AM6** and **AM11**

<sup>3</sup> investment cast carbon steel

- Torque values for clamps are based on dry bolts. The use of lubricant on bolts will adversely effect clamp performance.

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