

# Fittings

## UNIVERSAL / CHICAGO COUPLINGS



**Hose End**

Size	Part No.
3/8	UH-038
1/2	UH-050
3/4	UH-075
1	UH-100
1 1/4"	*UH-125
1 1/2	*UH-150
2	*UH-200

\* 4 Lug



**Female End**

Size	Part No.
3/8	UF-038
1/2	UF-050
3/4	UF-075
1	UF-100
1 1/4"	*UF-125
1 1/2	*UF-150
2	*UF-200

\* 4 Lug

[www.irhose.com](http://www.irhose.com)



**Male End**

Size	Part No.
3/8	UM-038
1/2	UM-050
3/4	UM-075
1	UM-100

**Gaskets & Safety Clips/Lanyards**

Size	Part No.	Pkg. Qty.
2-Lug	UG-2BLK	50
2-Lug	UG-2BLUE (Blue-Oil Resistant)	50
4-Lug	UG-4 (4 Claw, Black)	1
	AC-1 (Safety Clip Only)	50
	ACL-8 (Lanyard Only)	50



**Triple Connector**

Part No.
UT



**Blank End**

Part No.
UB

# Fittings

## PREMIUM GROUND JOINT CLAMPS

### FEATURES & BENEFITS

- 360° design wraps completely around hose for superior retention.
- Clamps fit hoses tightly without cracking, eliminating costly rework.
- Bolts on "up side" allow easier tightening / re-tightening and improve "dragability".
- Field repairable.



### Single U Bolt

Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
1/2"	13/16	1 1/32	15	IC-2
3/4	1 1/16	1 1/4	25	IC-3S
3/4	1 3/32	1 3/8	25	IC-3



### Double U Bolt

Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
1	1 5/16	1 1/2	25	IC-4
1	1 1/2	1 11/16	25	IC-4L
1 1/4	1 9/16	2	25	IC-5
1 1/2	1 15/16	2 3/16	35	IC-6
1 1/2	2 3/16	2 3/8	35	IC-6L
2	2 1/32	2 1/16	55	IC-8
2	2 1/16	2 15/16	55	IC-8L
2 1/2	3	3 3/32	55	IC-10
2 1/2	3 3/32	3 9/16	55	IC-10L



### Triple U Bolt

Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
3	3 15/16	3 3/4	55	IC-12S
3	3 11/16	4 1/8	55	IC-12
3	4 1/16	4 1/2	55	IC-12L
4	4 5/16	4 3/4	100	IC-16S
4	4 11/16	5 1/8	100	IC-16
4	5 1/16	5 1/2	100	IC-16L

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## GROUND JOINT CLAMPS

### Traditional ground Joint Clamps



Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
1/4"	39/64	42/64	6	BD
3/8"	44/64	56/64	6	CD
1/2"	60/64	60/64	6	DD
1/2"	59/64	12/64	6	968
1/2"	60/64	14/64	12	B4
1/2"	14/64	112/64	12	B5
3/4"	110/64	120/64	21	BU9
3/4"	120/64	132/64	21	B9
3/4"	132/64	144/64	21	B10



Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
1"	126/64	139/64	21	156
1"	134/64	146/64	21	BU14
1"	144/64	160/64	21	B14
1"	160/64	22/64	21	B15
1 1/4"	132/64	150/64	40	BU18
1 1/4"	144/64	150/64	21	187
1 1/4"	150/64	22/64	40	BU19
1 1/4"	156/64	24/64	21	206
1 1/4"	22/64	224/64	40	B19
1 1/2"	150/64	2	40	BU22
1 1/2"	2	211/64	40	B22
1 1/2"	2	22/64	21	212
1 1/2"	22/64	216/64	40	225
1 1/2"	212/64	224/64	40	BU24
1 1/2"	224/64	236/64	40	B24
1 1/2"	236/64	248/64	40	B25

# Fittings

## GROUND JOINT CLAMPS (Continued)



Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
2"	2 <sup>1</sup> / <sub>64</sub> "	2 <sup>32</sup> / <sub>64</sub> "	40	250
2"	2 <sup>22</sup> / <sub>64</sub> "	2 <sup>34</sup> / <sub>64</sub> "	60	BU28
2"	2 <sup>32</sup> / <sub>64</sub> "	2 <sup>48</sup> / <sub>64</sub> "	40	275
2"	2 <sup>32</sup> / <sub>64</sub> "	2 <sup>50</sup> / <sub>64</sub> "	60	BU29
2"	2 <sup>48</sup> / <sub>64</sub> "	3 <sup>1</sup> / <sub>64</sub> "	60	B29
2"	2 <sup>48</sup> / <sub>64</sub> "	3 <sup>1</sup> / <sub>64</sub> "	60	306
2"	3 <sup>6</sup> / <sub>64</sub> "	3 <sup>28</sup> / <sub>64</sub> "	60	B30
2 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>64</sub> "	3 <sup>32</sup> / <sub>64</sub> "	60	350
2 <sup>1</sup> / <sub>2</sub> "	3 <sup>6</sup> / <sub>64</sub> "	3 <sup>28</sup> / <sub>64</sub> "	60	BU34
2 <sup>1</sup> / <sub>2</sub> "	3 <sup>32</sup> / <sub>64</sub> "	3 <sup>60</sup> / <sub>64</sub> "	150	B34
3"	3 <sup>32</sup> / <sub>64</sub> "	3 <sup>48</sup> / <sub>64</sub> "	60	375
3"	3 <sup>32</sup> / <sub>64</sub> "	3 <sup>60</sup> / <sub>64</sub> "	150	BU35
3"	3 <sup>48</sup> / <sub>64</sub> "	4	150	401
3"	3 <sup>52</sup> / <sub>64</sub> "	4 <sup>1</sup> / <sub>64</sub> "	150	B35
3"	4	4 <sup>12</sup> / <sub>64</sub> "	200	418
3"	4 <sup>1</sup> / <sub>64</sub> "	4 <sup>28</sup> / <sub>64</sub> "	200	B39
3"	4 <sup>12</sup> / <sub>64</sub> "	4 <sup>32</sup> / <sub>64</sub> "	200	450



Hose I.D.	Hose O.D. Min.	Hose O.D. Max.	Torque ft / lbs	Part No.
3"	4 <sup>16</sup> / <sub>64</sub> "	4 <sup>52</sup> / <sub>64</sub> "	150	BS39
4"	4 <sup>40</sup> / <sub>64</sub> "	5	150	B45
4"	4 <sup>56</sup> / <sub>64</sub> "	5 <sup>16</sup> / <sub>64</sub> "	200	BS49
4"	5 <sup>16</sup> / <sub>64</sub> "	5 <sup>38</sup> / <sub>64</sub> "	200	BU49
4"	5 <sup>34</sup> / <sub>64</sub> "	5 <sup>60</sup> / <sub>64</sub> "	200	B49
6"	6 <sup>52</sup> / <sub>64</sub> "	7 <sup>2</sup> / <sub>64</sub> "	200	750
6"	7 <sup>32</sup> / <sub>64</sub> "	8	200	850