



# IS Med Specialties

An ISO 9001:2008 Certified Company

4091 S. Eliot St., Englewood, CO 80110-4396 • 303-781-8486 FAX: 303-761-7939 • www.ismedspec.com

## 10AC Series - Acetal Data Sheet

These 1/16" flow size couplings are produced in a natural Acetal (POM) thermal plastic. They are resistant to most mild chemicals and are manufactured to be trouble free for many years of service. They are intuitive to use and make an audible click when coupled. 10AC couplings interconnect with all other 10PP Series couplings as well as other similar industry twist lock type couplings. BLK denotes part available in Black.



- Operating Pressure: Vacuum to 100psi ; (6.9 bar)
- Temperature: -40°F to 180°F; (-40°C to 82°C)
- Internal Valve Springs: 316 Stainless Steel
- O-rings: FDA & NSF Grade Buna-N (others available)

Product Data						
Item #	Description	Connection	Length	Width	Height	Color
10AC-S2-01	Socket -Non-Valved	1/16" Hose Barb	.90"	.48"	.48"	White
10ACV-SB2-01	Socket - Valved	1/16" Hose Barb	.90"	.48"	.48"	White
10AC-S2-01BLK	Socket -Non-Valved	1/16" Hose Barb	.90"	.48"	.48"	Black
10ACV-SB2-01BLK	Socket - Valved	1/16" Hose Barb	.90"	.48"	.48"	Black
10AC-S2-02	Socket -Non-Valved	1/8" Hose Barb	.90"	.48"	.48"	White
10ACV-SB2-02	Socket - Valved	1/8" Hose Barb	.90"	.48"	.48"	White
10AC-S2-02BLK	Socket -Non-Valved	1/8" Hose Barb	.90"	.48"	.48"	Black
10ACV-SB2-02BLK	Socket - Valved	1/8" Hose Barb	.90"	.48"	.48"	Black
10AC-S3-01	Socket -Non-Valved Panel Mount	1/16" Hose Barb	.90"	.50"	.58"	White
10ACV-SB3-01	Socket - Valved Panel Mount	1/16" Hose Barb	.90"	.50"	.58"	White
10AC-S3-01BLK	Socket -Non-Valved Panel Mount	1/16" Hose Barb	.90"	.50"	.58"	Black
10ACV-SB3-01BLK	Socket - Valved Panel Mount	1/16" Hose Barb	.90"	.50"	.58"	Black
10AC-S3-02	Socket -Non-Valved Panel Mount	1/8" Hose Barb	.90"	.50"	.58"	White
10ACV-SB3-02	Socket - Valved Panel Mount	1/8" Hose Barb	.90"	.50"	.58"	White
10AC-S3-02BLK	Socket -Non-Valved Panel Mount	1/8" Hose Barb	.90"	.50"	.58"	Black
10ACV-SB3-02BLK	Socket - Valved Panel Mount	1/8" Hose Barb	.90"	.50"	.58"	Black
10AC-S2-01NS	Socket -Non-Valved No Sleeve	1/16" Hose Barb	.90"	.32"	.32"	White
10ACV-SB2-01NS	Socket - Valved No Sleeve	1/16" Hose Barb	.90"	.32"	.32"	White
10AC-S2-01NSBLK	Socket -Non-Valved No Sleeve	1/16" Hose Barb	.90"	.32"	.32"	Black
10ACV-SB2-01NSBLK	Socket - Valved No Sleeve	1/16" Hose Barb	.90"	.32"	.32"	Black
10AC-S2-02NS	Socket -Non-Valved No Sleeve	1/8" Hose Barb	.90"	.32"	.32"	White
10ACV-SB2-02NS	Socket - Valved No Sleeve	1/8" Hose Barb	.90"	.32"	.32"	White
10AC-S2-02NSBLK	Socket -Non-Valved No Sleeve	1/8" Hose Barb	.90"	.32"	.32"	Black
10ACV-SB2-02NSBLK	Socket - Valved No Sleeve	1/8" Hose Barb	.90"	.32"	.32"	Black
10AC-PB2-01	Plug -Non-Valved	1/16" Hose Barb	.75"	.48"	.48"	White
10AC-PB2-01BLK	Plug -Non-Valved	1/16" Hose Barb	.75"	.48"	.48"	Black
10AC-PB2-02	Plug -Non-Valved	1/8" Hose Barb	.90"	.48"	.48"	White
10AC-PB2-02BLK	Plug -Non-Valved	1/8" Hose Barb	.90"	.48"	.48"	Black
10AC-PB3-01	Plug -Non-Valved Panel Mount	1/16" Hose Barb	.75"	.50"	.58"	White
10AC-PB3-01BLK	Plug -Non-Valved Panel Mount	1/16" Hose Barb	.75"	.50"	.58"	Black
10AC-PB3-02	Plug -Non-Valved Panel Mount	1/8" Hose Barb	.90"	.50"	.58"	White
10AC-PB3-02BLK	Plug -Non-Valved Panel Mount	1/8" Hose Barb	.90"	.50"	.58"	Black
10AC-PB2-01NS	Plug -Non-Valved No Sleeve	1/16" Hose Barb	.75"	.32"	.32"	White
10AC-PB2-01NSBLK	Plug -Non-Valved No Sleeve	1/16" Hose Barb	.75"	.32"	.32"	Black
10AC-PB2-02NS	Plug -Non-Valved No Sleeve	1/8" Hose Barb	.90"	.32"	.32"	White
10AC-PB2-02NSBLK	Plug -Non-Valved No Sleeve	1/8" Hose Barb	.90"	.32"	.32"	Black
10AC2-01	Coupling - Non-Valved	1/16" Hose Barb	1.46"	.48"	.48"	White
10ACV2-01	Coupling - Valved	1/16" Hose Barb	1.46"	.48"	.48"	White
10AC2-01BLK	Coupling - Non-Valved	1/16" Hose Barb	1.46"	.48"	.48"	Black
10ACV2-01BLK	Coupling - Valved	1/16" Hose Barb	1.46"	.48"	.48"	Black
10AC2-02	Coupling - Non-Valved	1/8" Hose Barb	1.61"	.48"	.48"	White
10ACV2-02	Coupling - Valved	1/8" Hose Barb	1.61"	.48"	.48"	White
10AC2-02BLK	Coupling - Non-Valved	1/8" Hose Barb	1.61"	.48"	.48"	Black
10ACV2-02BLK	Coupling - Valved	1/8" Hose Barb	1.61"	.48"	.48"	Black