# **BALFLEX**



INDUSTRIAL COUPLINGS

CESFLUID

## **Balflex**®

### TYPE A

#### 44.A - Type A Cam Lock

Male Groove x Female Thread Connection

MATERIALS: Aluminum (add an "AL"at the end of the REFERENCE); MATERIALS: Aluminum (add an "AL at the end of the REFERI Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) THREADS: all NPT threads; also available with other threads

on request OTHER PARTS: jump sizes,  $90^{\circ}$  elbows and other modified parts







Size	Reference Thread NPT	Reference Thread BSP
1/2"	44.A010.050	44.A000.050
3/4"	44.A010.075	44.A000.075
1"	44.A010.100	44.A000.100
1.1/4"	44.A010.125	44.A000.125
1.1/2"	44.A010.150	44.A000.150
2"	44.A010.200	44.A000.200
2.1/2"	44.A010.250	44.A000.250
3"	44.A010.300	44.A000.300
4"	44.A010.400	44.A000.400
5"	44.A010.500	44.A000.500
6"	44.A010.600	44.A000.600

### TYPE B

#### 44.B - Type B Cam Lock

Female Cam Handles x Male Thread Connection, all females with additional safety pin holes

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) THREADS: all NPT threads; also available with other threads

on request OTHER PARTS: jump sizes, 90° elbows and other modified parts on request









Reference Thread NPT	Reference Thread BSP
44.B010.050	44.B000.050
44.B010.075	44.B000.075
44.B010.100	44.B000.100
44.B010.125	44.B000.125
44.B010.150	44.B000.150
44.B010.200	44.B000.200
44.B010.250	44.B000.250
44.B010.300	44.B000.300
44.B010.400	44.B000.400
44.B010.500	44.B000.500
44.B010.600	44.B000.600
	Thread NPT  44.B010.050  44.B010.075  44.B010.100  44.B010.150  44.B010.200  44.B010.300  44.B010.400  44.B010.500

### TYPE C

#### 44.C - Type C Cam Lock

Female Cam Handles x Hose Nipple Connection, all females with additional safety pin holes

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) OTHER PARTS: jump sizes, 90° elbows and other modified parts









Size	Reference
1/2"	44.C010.050
3/4"	44.C010.075
1"	44.C010.100
1-1/4"	44.C010.125
1-1/2"	44.C010.150
2"	44.C010.200
2-1/2"	44.C010.250
3"	44.C010.300
4"	44.C010.400
5"	44.C010.500
6"	44.C010.600



### TYPE D

#### 44.D - Type D Cam Lock

Female Cam Handles x Female Thread Conn. All females with additional safety pin holes.

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "5" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) THREADS: all NPT threads; also available with other threads on request

OTHER PARTS: jump sizes, 90° elbows and other modified parts on request









Size	Reference Thread NPT	Reference Thread BSP
1/2"	44.D010.050	44.D000.050
3/4"	44.D010.075	44.D000.075
1"	44.D010.100	44.D000.100
1.1/4"	44.D010.125	44.D000.125
1.1/2"	44.D010.150	44.D000.150
2"	44.D010.200	44.D000.200
2.1/2"	44.D010.250	44.D000.250
3"	44.D010.300	44.D000.300
4"	44.D010.400	44.D000.400
5"	44.D010.500	44.D000.500
6"	44.D010.600	44.D000.600

### **TYPE E**

#### 44.E - Type E Cam Lock

Male Groove x Hose Nipple Connection

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) OTHER PARTS: jump sizes, 90" elbows and other modified parts on request









Size	Reference
1/2"	44.E010.050
3/4"	44.E010.075
1"	44.E010.100
1-1/4"	44.E010.125
1-1/2"	44.E010.150
2"	44.E010.200
2-1/2"	44.E010.250
3"	44.E010.300
4"	44.E010.400
5"	44.E010.500
6"	44.E010.600

### **TYPE F**

### 44.F - Type F Cam Lock

Male Groove x Male Thread Connection

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) THREADS: all NPT threads; also available with other threads on request

on request
OTHER PARTS: jump sizes, 90° elbows and other modified parts
on request









Size	Reference Thread NPT	Reference Thread BSP
1/2"	44.F010.050	44.F000.050
3/4"	44.F010.075	44.F000.075
1"	44.F010.100	44.F000.100
1.1/4"	44.F010.125	44.F000.125
1.1/2"	44.F010.150	44.F000.150
2"	44.F010.200	44.F000.200
2.1/2"	44.F010.250	44.F000.250
3"	44.F010.300	44.F000.300
4"	44.F010.400	44.F000.400
5"	44.F010.500	44.F000.500
6"	44.F010.600	44.F000.600

## **Balflex**®

### TYPE DC

#### 44.DC - Type DC Cam Lock

Female Cam Handles Dust Cap, all females with additional safety pin holes

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE)







Size	Reference
1/2"	44.DC10.050
3/4"	44.DC10.075
1"	44.DC10.100
1-1/4"	44.DC10.125
1-1/2"	44.DC10.150
2"	44.DC10.200
2-1/2"	44.DC10.250
3"	44.DC10.300
4"	44.DC10.400
5"	44.DC10.500
6"	44.DC10.600

### TYPE DP

#### 44.DP - Type DP Cam Lock

Male Groove Dust Plug

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE)







Size	Reference
1/2"	44.DP10.050
3/4"	44.DP10.075
1"	44.DP10.100
1-1/4"	44.DP10.125
1-1/2"	44.DP10.150
2"	44.DP10.200
2-1/2"	44.DP10.250
3"	44.DP10.300
4"	44.DP10.400
5"	44.DP10.500
6"	44.DP10.600

### **HANDLES**

#### 44.HP - Cam Lock Handles

Cam Lock Handles for Female Cam Handles Connectors

MATERIALS: Aluminum (add an "AL" at the end of the REFERENCE); Stainless Steel (add an "S" at the end of the REFERENCE); Polypropylene (add an "PP" at the end of the REFERENCE); Brass (add an "BR" at the end of the REFERENCE) OTHER PARTS: elbow handles; stainless steel and spring steel rings; NBR, EPDM, Viton and Teflon gaskets; pins; clips

Size	Reference
1/2"	44.HP10.075
3/4"	
1"	44.HP10.100
1-1/4"	
1-1/2"	44.HP10.200
2"	44.HP10.200
2-1/2"	
3"	44.HP10.300
4"	
5"	
6"	44.HP10.600