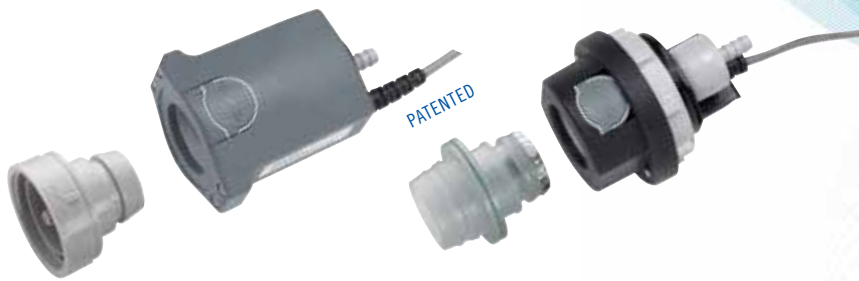


# OUR HIGHEST-FLOW-CAPACITY COUPLING

## IdentiQuik® Universal Dispensing Coupler (UDC)



**IdentiQuik Universal Dispensing Couplers (UDC)** provide a universal connection to a 38mm fitment neck, allowing you to make instant connections to bulk packaging systems. The automatic flush face valves minimize costly or dangerous spillage, and an ergonomic design and large, shrouded thumb latch pad make the coupling easy to grip and simple to operate.

### APPLICATIONS FOR UDC COUPLINGS INCLUDE:

- Bag-in-box (BIB) packaging systems
- Rigid bulk packaging systems
- Flexible bulk packaging systems
- Many more

### UDC Coupling Readers • POLYPROPYLENE

TERMINATION	TUBING SIZE	METRIC EQ.	SHUTOFF	A	B
<b>IN-LINE HOSE BARB</b> (RS-232 Interface)	1/4" ID	6.4mm ID	iUDCDR1700400	2.00	3.49
	3/8" ID	9.5mm ID	iUDCDR1700600	2.00	3.49
	1/2" ID	12.7mm ID	iUDCDR1700800	2.00	3.49
	5/8" ID	15.9mm ID	iUDCDR1701000	2.00	3.49
	3/4" ID	19mm ID	iUDCDR1701200	2.00	3.49
<b>IN-LINE HOSE BARB</b> (USB Interface)	1/4" ID	6.4mm ID	iUDCDR1700401	2.0	3.49
	3/8" ID	9.5mm ID	iUDCDR1700601	2.0	3.49
	1/2" ID	12.7mm ID	iUDCDR1700801	2.0	3.49
<b>PANEL MOUNT HOSE BARB</b> (RS-232 Interface)	1/4" ID	6.4mm ID	iUDCDR1600400	For product dimensions visit <a href="http://cpcworldwide.com">cpcworldwide.com</a>	
	3/8" ID	9.5mm ID	iUDCDR1600600		
	1/2" ID	12.7mm ID	iUDCDR1600800		
<b>PANEL MOUNT HOSE BARB</b> (USB Interface)	1/4" ID	6.4mm ID	iUDCDR1600401	For product dimensions visit <a href="http://cpcworldwide.com">cpcworldwide.com</a>	
	3/8" ID	9.5mm ID	iUDCDR1600601		
	1/2" ID	12.7mm ID	iUDCDR1600801		

### Specifications

#### PRESSURE:

20" Hg Vacuum to 15 psi, 1 bar (body only)

#### TEMPERATURE:

32°F to 150°F (0°C to 65°C)

#### MATERIALS:

**Main body components and valves:**  
Polypropylene and Acetal

**Thumb latch:** Polypropylene

**Springs:** 316 stainless steel

**O-rings (food grade):** Silicone, Buna-N and EPDM

**INTERFACE:** Multi-drop 2-ft. (60 cm) cable with RS-232 or USB connector

#### OPERATING VOLTAGE:

RS-232: 8V – 24V • USB: 5V

#### POWER CONSUMPTION:

1.2W maximum

#### RF COMMUNICATION RANGE:

Approximately 1"

#### RFID TAG:

ISO 15693, 13.56MHz, 112 bytes programmable

### UDC Caps • ACETAL



**TERMINATION**  
**THREAD-ON**  
**38MM VALVED**

**DESCRIPTION**  
Without thread seal  
With thread seal

**METRIC EQ.**  
38mm  
38mm

**SHUTOFF**  
iUDCDTCN3803  
iUDCDTCS3803

**A**  
1.70  
1.70

**B**  
1.47  
1.47

### • POLYPROPYLENE



**TERMINATION**  
**SNAP-IN 38MM**  
**VALVED**

**DESCRIPTION**

**METRIC EQ.**  
38mm

**SHUTOFF**  
iUDCDTSN0000

**A**  
1.62

**B**  
1.76

**Note:** Snap-in closure designed to fit Scholle 900 bag necks.

**THREAD-ON**  
**38MM VALVED**

Without thread seal  
With thread seal

38mm  
38mm

iUDCDTCN3800  
iUDCDTCS3800

1.70  
1.70

1.48  
1.48

All measurements are in inches (millimeters) unless otherwise noted. Tubing must meet stated inside and outside diameters. Couplings are pictured with valves unless otherwise noted.