



EACH FINISHED CTC-1769 WILL BE PACKED IN A 4 MIL. POLY BAG. TEN INDIVIDUAL PACKED PRODUCTS WILL BE PACKED IN A 4 MIL. POLY BAG. THREE OF THE TEN PACKS WILL BE BOXED AND IRRADIATED.

TUBING TOLERANCES: > 84 IN. ±2.00'
 > 60 TO 84 IN. ±1.00'
 12 TO 60 IN. ±0.50'
 < 12 IN. ±0.25'

USE ALCOHOL ONLY AT CN-01062 AND ALL CONNECTIONS ON FILL LINE.

INSTALL CL-01009 CABLE TIE AT CN-01057 CONNECTIONS.
 USE CYCLOHEXANONE AT CN-01292 CONNECTIONS.

BILL OF MATERIALS			*NOT SHOWN IN DRAWING	
PART#	Q.P.A.	DESCRIPTION		
S4176	1.00	500 ML 3 TUBE BAG (PLATINUM ULTRAPAK FILM)		
S4173	1.00	500 ML BAG NO TUBES (PLATINUM ULTRAPAK FILM)		
C-173	1.00	CLAM		
TB-01095/TB-01140	0.50 FT.	0.235" I.D. X 0.312" O.D. EVA TUBE		
S1057	1.00	TB-01163 RF SEAL ONE END, COIL AND SECURE WITH PK-01015		
TB-01163	3.00 FT.	0.118" I.D. X 0.164" O.D. PVC TUBING RF SEALED ONE END		
PK-01015	A/R	ADHESIVE TAPE, 1/2" WIDE		
TB-01129	1.34 FT.	3/8" I.D. X 1/2" O.D. PVC TUBING		
CN-01057	1.00	MALE MPC CONNECTOR WITH 3/8" BARB		
CN-01062	1.00	3/16" X 1/8" REDUCER		
CN-01292	1.00	PVC SPIKE PORT		
CN-01351	1.00	3/8" X 1/4" REDUCER		
CP-01068	1.00	FEMALE MPC CAP		
CL-01016	1.00	LARGE SLIDE CLAMP		

Lonza Walkersville, Inc.
 8830 Biggs Ford Road
 Walkersville, MD 21793
 Phone 301.898.7025

CUSTOMER		APPROVALS	DATE
TITLE		DFM	09/23/08
500 ML BAG		JWP	
PRICE		PROD.	
Scale		CUSTOMER	
DRAWING NO.		MARKETING	
CTC-1769		Engineering	
REV.			
B			

REV	DATE	DESCRIPTION
A <td>04/17/08 <td>INITIAL RELEASE.</td> </td>	04/17/08 <td>INITIAL RELEASE.</td>	INITIAL RELEASE.
B <td>9/23/08 <td>ADDED ONE CL-01016, ONE CN-01057, ONE CP-01020, 16 IN. DF TB-01129, ADDED PACKAGING NOTES.</td> </td>	9/23/08 <td>ADDED ONE CL-01016, ONE CN-01057, ONE CP-01020, 16 IN. DF TB-01129, ADDED PACKAGING NOTES.</td>	ADDED ONE CL-01016, ONE CN-01057, ONE CP-01020, 16 IN. DF TB-01129, ADDED PACKAGING NOTES.