

CIM 341

ΟΡΕΙΧΑΛΚΙΝΑ ΔΙΑΣΤΟΛΙΚΑ

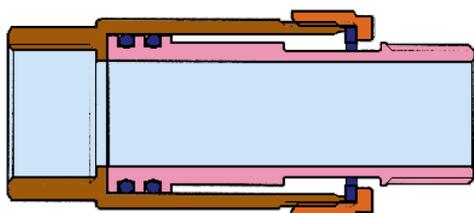
FURBO - EXPANSION UNIONS THREE PIECES MADE - FEMALE/MALE



SERVICE RECOMMENDATIONS :

The telescopic expansion unions belonging to the "Furbo" series, three pieces made, are manufactured in accordance with EN 29000 - ISO9000 and can be used to solve the expansion and contraction problems normally found in pipe systems and similar installations. Specifically designed for hydraulic, heating, sanitary, pneumatic systems, these unions can be easily screwed into the pipework or, alternatively, one end can be attached to a watermeter, pump etc., to form an integral part of the system, without using a nipple or a three way fitting to make the connection, due to their extension capability. The "Furbo" is especially recommended in the repairs or replacements of details, installation of pumps and where the pipe systems are thermally stressed because, due to its extension possibility, it acts as fitting and expansion union at the same time.

CROSS SECTION



BODY :	HOT FORGED BRASS EN12165 CW 617N
SLEEVE :	HOT FORGED BRASS EN12165 CW 617N
BONNET FOR SLEEVE :	HOT FORGED BRASS EN12165 CW 617N
FIXING NUT :	PTFE
O-RING :	HNBR



CHRYSSAFIDIS



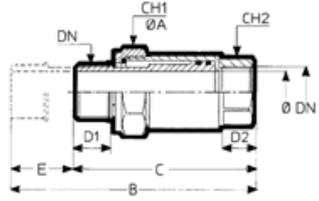
PRESSURE TEMPERATURE RATINGS



Pressure / temperature ratings
 1 bar = 14,5 p.s.i.
 $^{\circ}\text{C} = 5/9 (^{\circ}\text{F}-32)$
 $^{\circ}\text{F} = 32+9/5 ^{\circ}\text{C}$

TECHNICAL DRAWING

DN	1/2	3/4	1"	1 1/4"	1 1/2"	2"
Ø mm.	15	20	26,5	35	40	51
Grms.	245	320	465	725	855	1395
B	113	119,5	130,5	128	132	144
C	81	87	96	103	107	119
E	32	32,5	34,5	25	25	25
D1	15	16,5	19	20	20	23
D2	14,5	16,5	19	22	22	25
CH1	34	39	47	-	-	-
CH2	25	30	39	49	55	68
ØA	-	-	-	60,5	65	81



Connection:
 ISO 228

© Cimberio S.p.A. Last update : 02/02/2005 Rev. : 7