

# MALE FEMALE REDUCER, E0241

## FEATURES

- Conform to DZR brass, CW602N
- These fittings have excellent high temperature ductility.
- They are excellent in corrosion resistance.

## THREADS

All fittings are in ISO 7/1 (BSPT) threads - Standard

### -Options

ISO 228/1 (BSPP) threads

ANSI/ASME B1.20.1 (NPT) threads.

SIZE (inches)	PN (bar)
1/8-1	40
1¼-2	25
2½-4	16

## APPLICATIONS

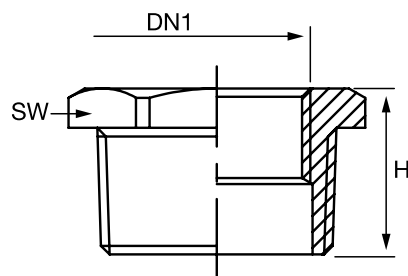
Drinking Water, Turbulent/Stagnant Water, Turbulent/Stagnant Sea Water

## PRESSURE & TEMPERATURE

The range of the temperature of use goes from -10°C to 200°C, whereas the pressure of use (in bar) as regards to the temperature of the fluid are:

Temperature °C	PN16	PN25	PN40
From -10 to 66	16	25	40
100	16	25	40
120	13.5	21.8	36
150	9.5	16.5	30
170	7	12.8	26
180	-	11.3	24
186	-	10.5	22.8
198	-	-	20.4
200	-	-	20

## BRASS MALE FEMALE REDUCER - E0241



Dimensions in: mm

DN	DN1	H	SW
1/4"	1/8"	18.5	15
3/8"	1/8"	18.5	20
3/8"	1/4"	18.5	20
1/2"	1/8"	21	24
1/2"	1/4"	21	24
1/2"	3/8"	21	24
3/4"	1/8"	24	28
3/4"	1/4"	24	28
3/4"	3/8"	24	28
3/4"	1/2"	24	28
1"	1/8"	27	38
1"	1/4"	27	37
1"	3/8"	27	37
1"	1/2"	27	37
1"	3/4"	27	37
1¼"	3/8"	29.5	48
1¼"	1/2"	29	47
1¼"	3/4"	29	47
1¼"	1"	29.5	47
1½"	1/2"	30	54

1½"	3/4"	30	54
1½"	1"	30	54
1½"	1¼"	30	54
2"	1/2"	36	68
2"	3/4"	36	68
2"	1"	35.5	68
2"	1¼"	36	67
2"	1½"	36.5	67
2½"	1"	40	81
2½"	1¼"	39	81
2½"	1½"	39	81
2½"	2"	40.5	80
3"	1"	41	93
3"	1¼"	43	93
3"	1½"	44	93
3"	2"	43.5	93
3"	2½"	43.5	93
4"	2"	50	119
4"	2½"	50	119
4"	3"	50.5	119
4"	3½"	51	119