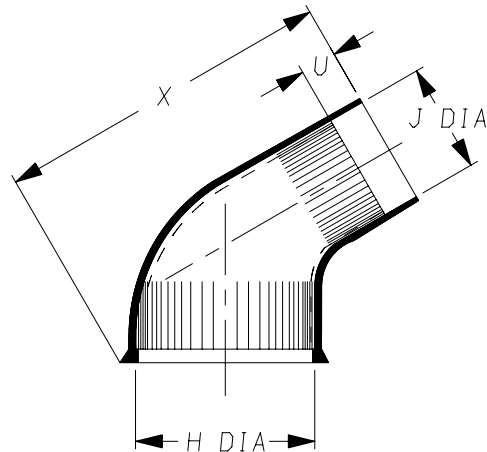


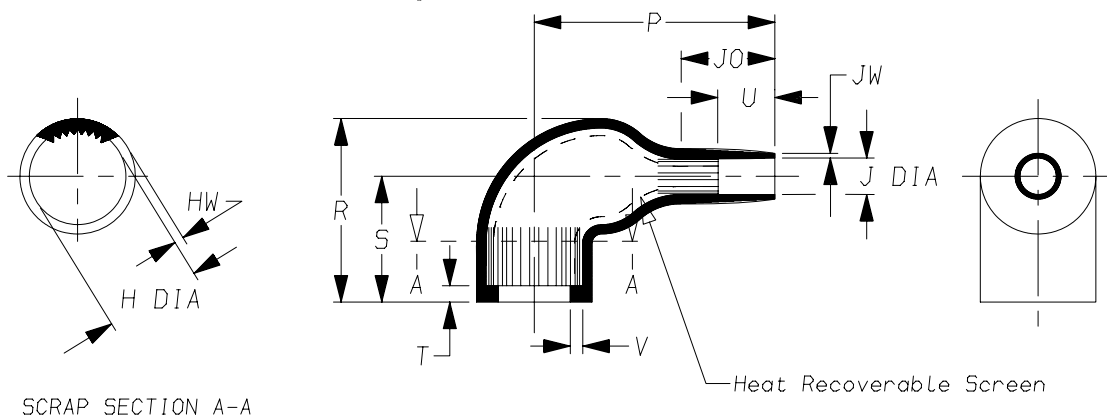
a) Part as supplied.



222S1**-*S

Screened Moulded Parts

b) Part after unrestricted recovery.



DIMENSIONS in millimetres (in inches, for reference)

Part No.	H		J		P	R		S	T	U		V	J0	X	HW		JW
	Min	Max	Min	Max		Ref	±10%			Min	±20%	Ref			±5%	±30%	±30%
	a	b	a	b	b	b	b	b	b	a	b	b	b	a	b	b	b
222S121	20 (0.79)	10.4 (0.41)	11 (0.43)	5.0 (0.20)	30 (1.18)	25 (0.98)	19 (0.75)	3.0 (0.12)	5.0 (0.20)	10 (0.39)	1.0 (0.04)	15 (0.59)	45 (1.77)	1.5 (0.06)	1.0 (0.04)		
222S132	24 (0.94)	14.2 (0.56)	15 (0.59)	6.0 (0.24)	38 (1.50)	28 (1.10)	20 (0.79)	3.0 (0.12)	5.0 (0.20)	10 (0.39)	1.0 (0.04)	17 (0.67)	54 (2.13)	1.5 (0.06)	1.0 (0.04)		
222S142	31 (1.22)	18.0 (0.71)	18 (0.71)	7.2 (0.28)	42 (1.65)	31 (1.22)	21 (0.83)	3.0 (0.12)	6.0 (0.24)	10 (0.39)	1.0 (0.04)	18 (0.71)	63 (2.48)	2.0 (0.08)	1.0 (0.04)		
222S152	36 (1.42)	22.4 (0.88)	22 (0.87)	8.5 (0.33)	51 (2.01)	38 (1.50)	26 (1.02)	3.0 (0.12)	7.0 (0.28)	12 (0.47)	1.0 (0.04)	20 (0.79)	70 (2.76)	2.0 (0.08)	1.0 (0.04)		
222S163	43 (1.69)	28.2 (1.11)	26 (1.02)	10.0 (0.39)	67 (2.64)	45 (1.77)	30 (1.18)	3.0 (0.12)	12 (0.47)	20 (0.79)	1.7 (0.07)	28 (1.10)	90 (3.54)	2.2 (0.09)	1.5 (0.06)		
222S174	47 (1.85)	35.1 (1.38)	36 (1.42)	15.8 (0.62)	80 (3.15)	54 (2.13)	36 (1.42)	3.0 (0.12)	12 (0.47)	20 (0.79)	1.7 (0.07)	31 (1.22)	112 (4.41)	3.0 (0.12)	1.5 (0.06)		

Copyright (!)

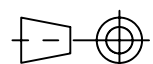
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Drawn A.LILLEY. Checked Issue 6 Date November 2007 Conforms to ISO Recommendations
3rd Angle Projection
Not to Scale

Approval
Design

MKTG.

Tech.



Raychem		Specification Control Drawing	Part Number 222S1**-*S Issue 6
Iss.	Date	E.C.R. No.	Details of Change
6	November 2007	CR06-HM-012	Imperial dimensions added

Ordering Information

222S1**-*S/**			
		↑	Adhesive Slash Number (if required see compatibility chart)
		↑	Material Dash Number (see compatibility chart)
		↑	Base Part Number

COMPATIBILITY CHART

Material Dash Number	Material Description	SPEC Number	Coating Slash Number
-35	POLYOLEFIN/COPPER COMPOSITE	RW-2076	/86
-255	ELASTOMER/COPPER COMPOSITE	RW-2077	/86

NOTES

- ① As supplied dimensions are for uncoated parts, when coating is added entry diameters will reduce by 1.5mm Max.
- ② For method of measuring recovered diameter.
see appropriate RW specification (SPEC Number), section 2.2,

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