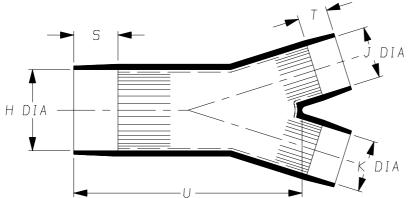
## **Specification Control Drawing**

# Raychem

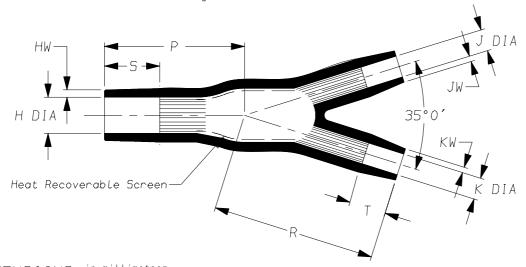
a) Part as supplied.

382S0\*\*-\*S

Screened Moulded Parts



b) Part after unrestricted recovery.



DIMENSIONS in millimetres (in inches, for reference)

Part No.		H Max	J & Min	ß K Max	P Ref	R Ref	S Min	5 ±20%	T Min	T ±20%	U ±2	HW ±20%	JW&KW ±20%
	а	b	а	b	b	b	а	b	а	b	а	b	b 
3825012	15	7.6	9	5.0	28	35	6	10	6	10	42	1.5	1.5
	{0.59}	{0.30}	{0.35}	{0.20}	{1.10}	{1.38}	{0.24}	{0.39}	{0.24}	{0.39}	{1.65}	{0.06}	{0.06}
3825023	21	10.3	13	6.2	38	44	10	15	6	10	58	2.0	1.5
	{0.83}	{0.41}	{0.51}	{0.24}	{1.50}	{1.73}	{0.39}	{0.59}	{0.24}	(0.39)	(2.28)	{0.08}	{0.06}
3825028	33	15.2	20	9.4	52	62	14	20	10	15	80	2.3	2.0
	{1.30}	{0.60}	{0.79}	{0.37}	{2.05}	{2.44}	{0.55}	{0.79}	{0.39}	{0.59}	(3.15)	{0.09}	{0.08}
3825034	40	20.0	23	12.2	66	82	17	25	13	20	98	2.5	2.5
	{1.57}	{0.79}	{0.91}	{0.48}	{2.60}	{3.23}	{0.67}	(0.98)	{0.51}	{0.79}	(3.86)	{0.10}	{0.10}

Copyright (!)

Approval

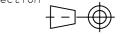
Design

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Drawn A.LILLEY. Checked Issue

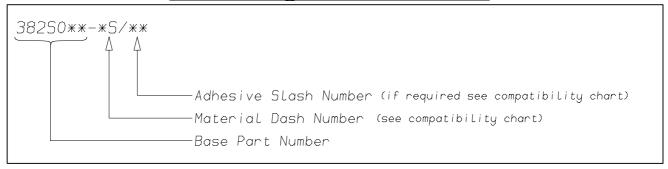
Date December 2007 Conforms to ISO Recommendations 3rd Angle Projection

Not to Scale



Raychem		Specificat  Control Di		Part Number 382SO**-*S Issue 7				
Iss.	Date	E.C.R. No.	Deta	ils of Change				
2	March 1986	4533	Change dimensions					
3	November 1986	4952	Change title					
4	February 1987	5015	Add dimension U, Sa & Ta					
5	March 1988	4667	HW on 028 was 2.3					
6	April 1994	***	Redrawn					
7	August 2007	CR06-HM-012 Imperia		l dimensions added				

# (Ordering Information)



### 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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