



Formula for calculating spot distance "A":

$$A = \frac{H}{N-1}$$

where N = total no of spots.

Example:  
For 5 spots and H=12 M,  
the distance A will be:  
 $\frac{12}{4} = 3$  M.

**NOTE 1**

TEMP. SENSOR POSITIONING ACCORDING TO API, Chapt 7, Sect 4.3.2.2  
THE DISTANCE "A" SHALL BE MAX 3 M (10')

**NOTE 2**

SEE ALSO RTR RSI-FORM FOR TEMP. SENSOR ORDERING

RECOMMENDED  
MINIMUM DISTANCE  
0.5-1.5 M

ANCHOR WEIGHT 2-3KG

ISSUED BY	GSP-MH	WEEK	9851	PRODUCT CODE	REX	FILE	ACAD	INSTALLATION DRAWING TITLE	RECOMMENDED TEMP SENSOR POSITIONS
APPROVED BY	GU-AK	WEEK	9917	ORIGINAL DWG NO.	9240 003-942	SCALE	-		
<b>ROSEMOUNT</b>		1 ST ANGLE		DOC TYPE	2	DWG NO.	9240 003-942	ISSUE	3
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