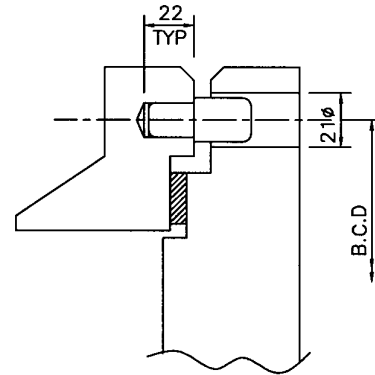
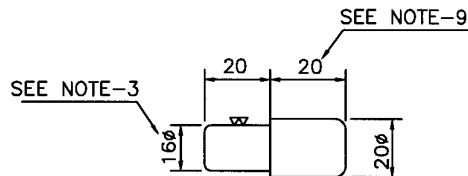


FIXING DETAIL OF DOWEL PINS  
(AT STATIONARY TUBE SHEET)



FIXING DETAIL OF DOWEL PINS  
( AT CHANNEL COVER )



NOTES: -

- 1 ALL DIMENSIONS ARE IN mm UNLESS STATED OTHERWISE.
2. DOWEL PINS TO BE PROVIDED ONLY WHEN CHANNEL CONSISTS OF PASS-PARTITION PLATE/S.
3. DOWEL PIN SHALL BE OF CARBON STEEL UNLESS SPECIFIED OTHERWISE.
4. MIN. 2 DOWEL PINS SHALL BE PROVIDED FOR EACH FLANGE & SHALL NOT BE LOCATED AT 180° APART.
5. ALL SHARP EDGES OF DOWEL PINS SHALL BE ROUNDED OFF.
6. SMALL END OF DOWEL PIN SHALL BE HELD IN POSITION BY TIGHT FIT.
7. LUG TO BE WELDED TO TUBESHEET. HOWEVER LUG FOR DOWEL PIN MAY BE THREADED AND SCREWED IN TUBE SHEET TO AVOID PWHT IN SPECIFIC CASES. MATERIAL OF LUG SHALL BE COMPATIBLE WITH TUBE SHEET MATERIAL.
8. WHEN GAP BETWEEN SHELL & CHANNEL FLANGES IS 25 MM OR LESS, DOWEL PINS SHALL BE PROVIDED IN CHANNEL FLANGE ONLY.
9. AT THE LARGER END OF DOWEL PIN THE LENGTH CAN BE REDUCED IN CASE OF A SMALLER GAP BETWEEN SHELL AND CHANNEL FLANGES.

5	31.10.19	REAFFIRMED AND REISSUED AS STANDARD	DP	NSK	KJH	RKT
4	06.05.14	REVISED AND REISSUED AS STANDARD	GCP	KA	RKT	SC
Rev No	Date	Purpose	Prepared by	Checked by	Stds Committee Convener	Stds Bureau Chairman
						Approved by