Use of carbon fiber reinforced DIABON[®] graphite tubes in shell and tubes phosphoric acid evaporators

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Tube speesTube type 0 1 2 3Tube type 0 1 2 3D in mm 15 22 25 37OD in mm 26 32 37 50Pitch in mm 33 39 44 57Pitch = OD + 7 mm• Pitch = OD + 7 mm• Triangular pitch at 60°	
- 30 -	SGL CARBON GROUP
SGL CARBON GmbH – Use of carbon fiber reinforced DIABON® graphite tubes	Process Technology





































































