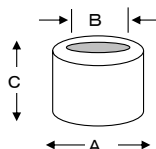
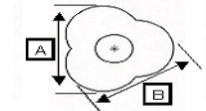




PRODUCTS SPECIFICATIONS

TPS-153 REV.0

Model Name		BSR-18 (RASCHIG RING)			BSF-18 (BED SUPPORT FLOWER)	
		BSR18-8*8	BSR18-6.4*6.4	BSR18-6.4*5	BSF18-30	BSF18-11
CHEMICAL COMPOSITION	Al ₂ O ₃	18%Min	18%Min	18%Min	13.0%Min.	13.0%Min.
	SiO ₂	70.0%Max	70.0%Max	70.0%Max	80.0%Max.	80.0%Max.
	Fe ₂ O ₃	2.0%Max	2.0%Max	2.0%Max	1.0%Max.	1.0%Max.
	TiO ₂	-	-	-	0.5%Max.	0.5%Max.
	CaO	2.0Max	2.0Max	2.0Max	0.5%Max.	0.5%Max.
	MgO				0.5%Max.	0.5%Max.
	Na ₂ O	8.0Max	8.0Max	8.0Max	2.5%Max.	2.5%Max.
	K ₂ O				3.5%Max.	3.5%Max.
PHYSICAL PROPERTIES	SPECIFIC GRAVITY	2.2Min	2.2Min	2.2Min	2.2~2.6	2.2~2.6
	POROSITY(%)	1.0Max	1.0Max	1.0Max	1.0Max	1.0Max
	WATER ABSORPTION(%)	0.5Max	0.5Max	0.5Max	0.5Max	0.5Max
BULK DENSITY		1.00 ± 0.05	1.00 ± 0.05	1.00 ± 0.05	1.0	1.1
SIZE TOLERANCE		A : 8.0 ± 1.0mm φ B : 4.0 ± 1.0mm φ C : 8.0 ± 1.0mm	A : 6.4 (6.3~6.7) mm φ B : 3.5 ± 0.2mm φ C : 6.4 (6.3~6.7) mm	A : 6.4 (6.3~6.7) mm φ B : 3.5 ± 0.2mm φ C : 5.0 ± 0.2mm	A : 30.0mm B : 30.0mm C : 13.0mm D : 20.0mm	A : 11.0mm B : 11.0mm C : 4.0mm D : 9.0mm
APPERANCE					 <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: right;">C (INNER DIAMETER)</div> <div style="text-align: left;">D (LENGTH)</div> </div>	

* ABOVE PRODUCTS SPECIFICATIONS MAY BE CHANGED WITHOUT NOTICE IN ADVANCE.