

Catalyst

ICT-3-12

Catalyst is designed for oxygen removal from process gases. The active component of the catalyst contains a complex of transition metals providing selective hydrogenation of oxygen.

Specification:

№	Parameter	Standard value	
		A	K
1.	Appearance:		
	- Color	Brown	Brown
	- Shape	Cylinder	Ring
2.	Pellet size, mm:		
	- Length	10 - 20	5 - 10
	- Outer diameter	4.5 – 5.5	7 - 8
	- Inner diameter	-	2 - 3
3.	Bulk density, g/cm ³	0.8 – 1.2	0.8 – 1.2
4.	Surface area, m ² /g	>150	>150
5.	Crushing strength to side wall pressure	- MPa	
	- N/mm	>3.0	-
		-	>3.0