Experience **BASF's Quattro Catalyst** Range!

BASF
We create chemistry

BASF's Quattro catalysts are designed to outperform leading Star Ring shapes

- 30% increased geometrical surface area
- 50% increased knife edge hardness
- 60% lower attrition
- No pressure drop increase

Reduce your SO_2 Emissions!

Our Quattro catalysts provide you with superior activity and lower operating temperatures compared to market leading star shaped catalysts enabling you to reduce your current SO_2 emission levels!

Increase your Sulfuric Acid Capacity!

With the increased geometric surface area and activity compared to leading star shaped catalysts, the same amount of Quattro can convert more SO_2 enabling you to increase your capacity without additional catalyst volume!

Prolong your Production Campaigns!

The increased hardness and lower attrition lead to a longer catalyst lifetime enabling you to increase your production campaign lengths and reduce the risk of unplanned shutdowns.

	O4-110	O4-111	O4-115	O4-116
Operating temperature	410–630 °C	400–600 °C	375–630 °C	365–600 °C
Ignition temperature	370 °C	350 °C	330 °C	320 °C
Knife edge hardness	> 100 N	> 100 N	> 100 N	> 100 N