No.1 Paddles high shear radial flow	No.2	No.3	No.4	No.5
				
Ø 4.5,5,6.5,7.5,8.5,9.5cm	Ø 5cm	Ø 5cm	Ø 5cm	Ø 5cm
No.6 4-bladed	**No.7**	**No.8 3-bladed**	**No.9**	**No.10 Dissolver stirrer**
				
Ø 3, 7, 10cm	Ø 5cm	Ø 5cm	Ø 5, 9cm	Ø 1.5, 2.5, 4cm
Standard stirring element. For drawing the material to be mixed from the top to the bottom. Local shearing forces. Generates axial flow in the vessel. Used at medium to high speeds.	-	Flow-efficient design. For drawing the material to be mixed from the top and the bottom. Minimum shearing forces. Used at medium to high speeds.	-	Radial flow, for drawing the material to be mixed from the top and the bottom. High turbulence, high shearing forces. Particle reduction. Used at medium to high speeds.
	-		-	
No.11 Dissolver stirrer High shear dispensing	**No.12**	**No.13 3-bladed, Axial Flow**	**No.14 4-bladed**	**No.15**
				
Ø 5, 6, 8, 10, 12, 14cm	Ø 10cm	Ø 5cm	Ø 5, 7, 10cm	Ø 8, 10, 12cm
This stirrer provides radial flow for drawing the material to be mixed from the top and the bottom while creating high turbulence and high shearing forces for particle reduction. Medium to high speeds required.	Two-bladed stirrer whois blades open with increasing speed. Perfect for stirring in round vessels with narrow necks and the effect is similar to that of a 4 bladed propeller stirrer. Medium to high speeds required.	Flow-efficient design for drawing the material to be mixed from the top and the bottom while creating minimum shearing forces. This propeller stirrer is used at medium to high speeds.	Standard stirring element for drawing the material to be mixed from the top to the bottom. It creates local shearing forces and axial flow in the vessel. This propeller stirrer is used at medium to high speeds.	Flow-efficient design for drawing the material to be mixed from the top and the bottom while creating minimum shearing forces. This propeller stirrer is used at medium to high speeds.
				

No.16	No.17 Centrifugal stirrer	No.18 Anchor stirrer	No.19	No.20 Paddle stirrer
				
Ø 8, 10, 12, 16, 20cm	Ø 5cm	Ø 5, 7, 7.5, 8, 11cm	Ø 9.5cm	Ø 7cm
Flow-efficient design for drawing the material to be mixed from the top and the bottom while creating minimum shearing forces. This propeller stirrer is used at medium to high speeds.	-	Tangential flow, high shearing rate at edges, minimum deposits on the vessel wall. Used at low speeds. Polymer reactions, even distribution of high mineral contents in liquids. The ideal stirrer for medium to highly viscous fluids.	-	Tangential flow, minimum turbulence, good heat exchange, gentle treatment of product. Used at low to medium speeds. For applications of gentle treatment of materials.
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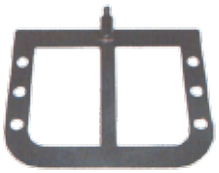
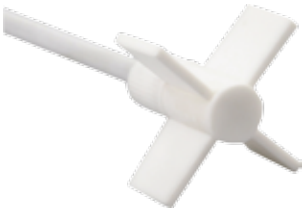
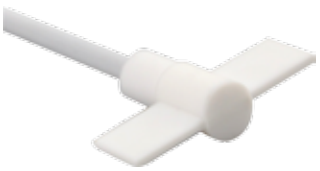
No.21	No.22	No.23	No.24	No.25
				
Ø 3cm	Ø 2.5, 4cm	Ø 14cm	Ø 10cm	Ø 4cm

No.26	No.27	No.28	No.29
			
Ø 6.5cm	Ø 7cm	Ø 6.8cm	Ø 8.5cm
Crossed stirrer, shaft length 35cm, PTFE coated. Standard stirring element, used at medium and high speeds	Straight stirrer, shaft length 35cm, PTFE coated. Suitable for mixing of low viscosity media, used at medium and high speeds	Blade stirrer, shaft length 35cm, PTFE coated. Gentle processing samples, used at low and medium speeds	Centrifugal stirrer, shaft length 35cm, PTFE coated. Blades open with increasing speed for stirring in a round vessel with a narrow neck, used at medium and high speeds