



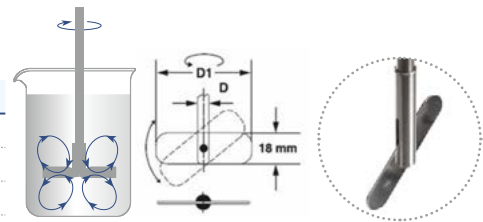
## Stainless Steel Impellers

### Pivoting Blade Impeller

For mixing media from coarse to liquid, for mid-speed stirring, and for mid to low viscosity mixtures.

Blade Height: 18 mm

Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9603	60	8	300
9604	60	8	400
9605	60	8	500

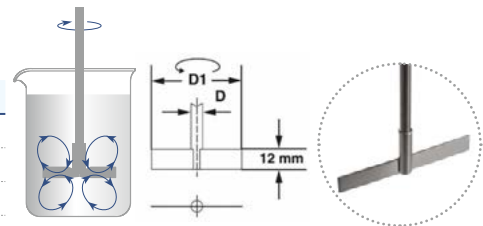


### Straight 2-Blade Impeller

For mixing media from coarse to liquid, for mid-speed stirring, and for mid to low viscosity mixtures.

Blade Height: 12 mm

Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9703	50	8	300
9704	50	8	400
9705	50	8	500

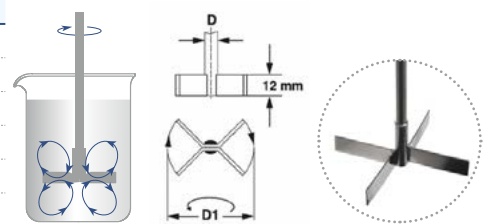


### Straight 4-Blade Impeller

For mixing media from coarse to liquid, for mid-speed stirring, and for mid to low viscosity mixtures.

Blade Height: 12 mm

Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9053	50	8	300
9054	50	8	400
9055	50	8	500
9056	100	10	300
9057	100	10	400
9058	100	10	500

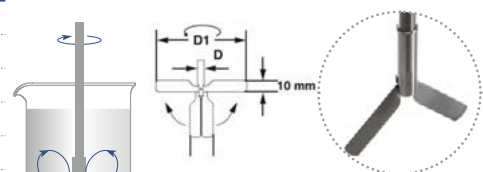


### Centrifugal Impeller

2-Blade Impeller which will open up depending on the stirring speed. Used for round vessels with narrow openings, for mixing media in an up-to-down axial flow, for mid- and high-speed stirring.

Blade Height: 10 mm

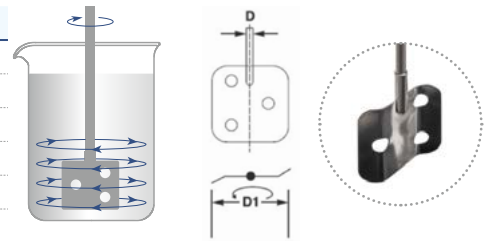
Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9209	90/15	8	300
9210	90/15	8	400
9211	90/15	8	500
9212	90/15	10	300
9213	90/15	10	400
9214	90/15	10	500
9215	90/15	10	650



### 3-Hole Blade Impeller

For mixing media from coarse to liquid, for mid-speed stirring, and for mid to low viscosity mixtures.

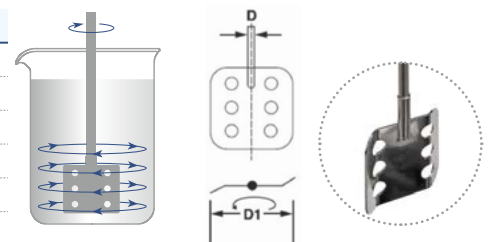
Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9403	50	8	300
9404	50	8	400
9405	50	8	500
9406	100	10	300
9407	100	10	400
9408	100	10	500



### 6-Hole Blade Impeller

For mixing media from coarse to liquid, for mid-speed stirring, and for mid to low viscosity mixtures.

Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9503	50	8	300
9504	50	8	400
9505	50	8	500
9506	100	10	300
9507	100	10	400
9508	100	10	500

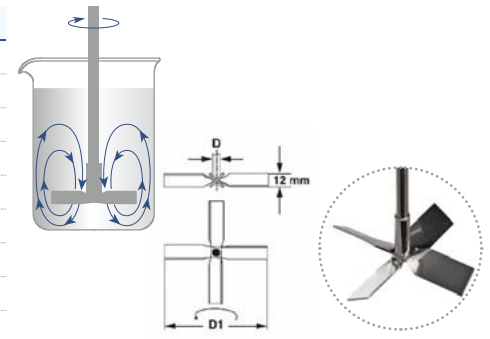


### Pitched Leaf Impeller and Pitched Blade Impeller

Employs small shearing force. Used for mixing media in an up-to-down axial flow, for mid- and high-speed stirring, for mid to low viscosity mixtures.

Blade Height: 12 mm

Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9003	50	8	300
9004	50	8	400
9005	50	8	500
9009	100	8	300
9010	100	8	400
9011	100	8	500
9012	70	8	500
9013	100	10	650
9014	100	10	800

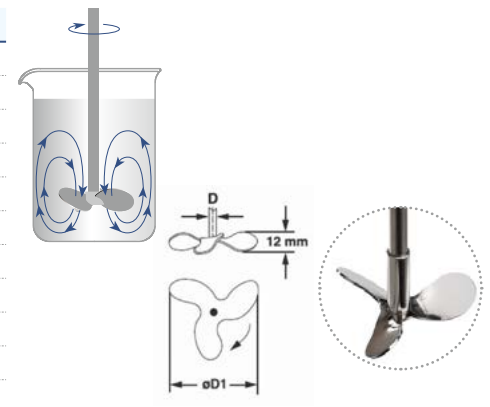


### Propeller Stirrers, 3 Fix Blades

- > rpm-range middle
- > Mixing of media with low and middle viscosity
- > Ideal for homogenising and suspensioning
- > Axial flow

Blade Height: 12 mm

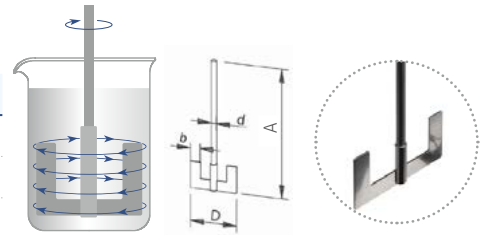
Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm)
9103	50	8	300
9104	50	8	400
9105	50	8	500
9109	70	8	300
9110	70	8	400
9111	70	8	500
9112	100	10	300
9113	100	10	400
9114	100	10	500
9115	70	10	650
9116	100	10	800



### Anchor Impeller

Produces tangential flow and strong shearing force. Used for slow-speed stirring, for high viscosity mixtures.

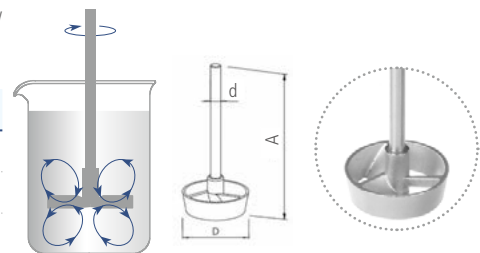
Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) d	Length(mm) A
9610	70	8	500
9611	90	10	650
9612	140	10	800



### Turbine Impeller

Creates shearing force. Used for mixing media in an up-to-down axial flow, for mid and high-speed stirring, for mid to low viscosity mixtures.

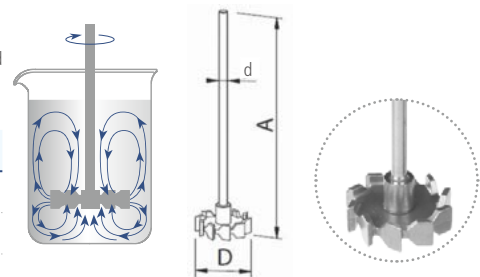
Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) d	Length(mm) A
9025	45	7	400
9026	65	7	400
9025A	45	8	400
9026A	65	8	400



### Radial Flow Impeller

Creates a strong flow and shearing force. Used for mixing media in an up-to-down axial flow, for mid-speed stirring, for mid viscosity under 500mpas. Especially useful for aerating.

Order No.	Rotor Ø (mm) D1	Shaft Ø (mm) D	Length(mm) A
9030	50	8	400
9031	50	10	400



### Multi-Purpose Impeller

Can generally be used in low to high viscosity mixtures. Even with slow stirring speed, it will produce a very good radial stirring outcome.

Order No.	Rotor Ø (mm) D	Shaft Ø (mm) d	Length(mm) A	rpm
9020	80	10	500	200-700
9021	120	10	500	120-500

