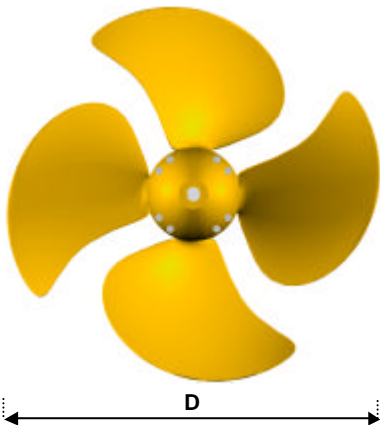
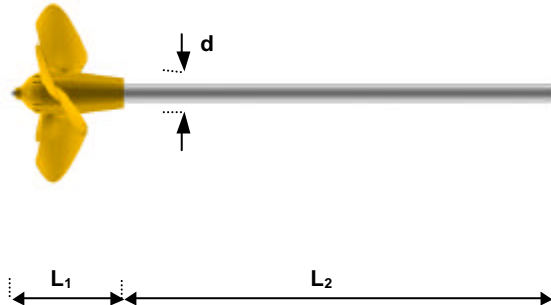


## Propeller system Type FR - fixed adjustable (Type FR - fast regulerbar)

Ortho view:



Base view:



Part number (Delenummer)	$\varnothing_{\text{shaft}}$ [mm]	D [mm]	P [mm]	A [%]	d [mm]	L <sub>1</sub> [mm]	L <sub>2</sub> [mm]	N <sub>blades</sub> [number]
40FR4	$\varnothing$ 40				120	250		4
45FR4	$\varnothing$ 45				120	250		4
50FR4	$\varnothing$ 50				140	300		4
60FR4	$\varnothing$ 60				160	340		4
70FR4	$\varnothing$ 70				180	450		4
80FR4	$\varnothing$ 80				210	500		4
90FR4	$\varnothing$ 90				210			4
100FR4	$\varnothing$ 100				240			4
110FR4	$\varnothing$ 110				240			4
120FR4	$\varnothing$ 120				280			4
130FR4	$\varnothing$ 130				280			4

The FR Propeller System can also be supplied with a 3-bladed propeller.  
(Det fast regulerbare anlegget kan også leveres med 3 bladet propell)

- Technical information: (Teknisk informasjon):  
L<sub>2</sub> - Shaft length to propeller hub (Lengde propellaksel til propellboss.)

### Example: Key for propeller blade design (Eksempel: Nøkkelparametere for propelldesign)

Right - or Left-handed (Høyre- eller venstregående)	D [mm]	P [mm]	A [%]
Direction of rotation (Rotasjonsretning)	Prop. diameter (Propell diameter)	Prop. design pitch at 0,7°D/2 (Konstruksjonsstigning)	Prop. blade area ratio (Propellens bladareal)
RH or LH	700	800	65

RH - 700 - 800 - 65

Engraved at propeller blade root (Inngravert i propellbladrot)

The fixed adjustable propeller system let you optimize the efficiency at given motor RPM. West Mekan AS design and manufacture right- and left-handed propeller. We also supply shaft tube and gear flange. (Et fast justerbart propellanlegg gjør det mulig å oppnå optimal virkningsgrad ved gitt motorturtall. West Mekan AS designer og produserer høyre- og venstregående propeller. Vi leverer også komplett hylse og gearflens.)



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