

**Fast track parts program for  
impellers, shafts and rings**



## Fast track parts program for impeller, shafts and rings

Sulzer is well aware that in today's fast-paced environment, being able to deliver quickly is critical to our customers. For this purpose, Sulzer has developed the fast track parts program to deliver spare parts such as shafts and impellers and rings and bushings in a very competitive time frame.

### Working toward your success

Each spare part is machined to the exact profile, tolerance and clearance for a perfect fit. Thanks to this program, customers can benefit from:

- Faster maintenance and reduced downtime
- Lower spare part inventory levels
- Higher equipment performance
- Better parts traceability and compliance

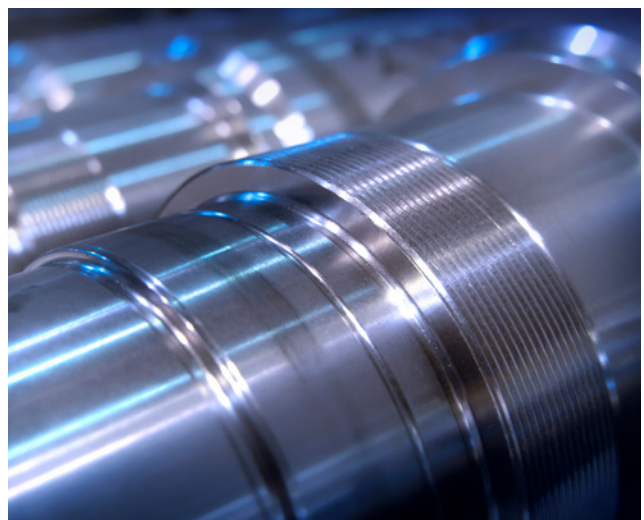
### Striving for even faster lead times

In order to keep lead times to a minimum, Sulzer combines its extensive expertise with the latest technologies available on the market. To model third-party parts, we have sophisticated 3D coordinate measuring devices which can fully model a part to a high degree of accuracy. To create castings, Sulzer uses patternless 3D mold printing technology that considerably reduces manufacturing time.



## Standard and custom-made shafts

Shafting ≤ 90 inches			
Standard materials available	316 SS	410 SS	1045 steel
		416 SS	4140 NACE
		420 SS	4140 steel
Standard delivery time	1 week or less for single stage overhung pumps 2 weeks or less for multistage pumps		
	Faster deliveries are available for most components		
	Coatings are available and require additional delivery time		



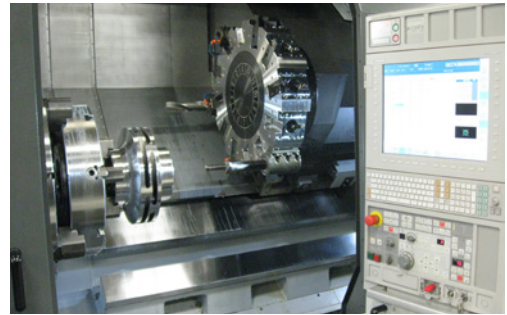
# Standard and custom-made impellers

## Impellers in stock and ready to go

Sulzer OHH impellers	Delivery:	1 week*
	Materials available:	CA6NM

## Impellers in under 3 weeks\*

Sulzer MSD impellers	Delivery:	3 week*
	Materials available:	CA6NM



## OHH pump impeller sizes stocked and finished at full trim diameter – CA6NM Class A

1X2X7.5-1	3X4X10-1	3X6X11.5A-1	4X6X14B-1	6X8X21B-1
2X3X8-1	1.5X3X10-1	1.5X3X13-1	1.5X4X16-1	8X10X21A-1
1X2X9-1	1X3X11.5-1	2X4X13-1	2X4X16-1	4X8X26-1
2X3X9A-1	1.5X3X11.5-1	1X4X14-1	4X6X17B-1	
2X4X9-1	3X4X11.5-1	2X4X14-1	6X8X17B-1	
3X4X9-1				

## MSD pump impeller sizes stocked as cast – CA6NM

3X6X9C	4X6X10B	6X8X12	6X10X12.5B	8X10X13
3X6X9E	4X6X10C	6X8X12.5B	6X10X13.5AZ	
	4X6X10.5C	6X8X13.5		
	4X6X10.5BN	6X8X13.5B		
		6X8X13.5AX		

## Custom impellers

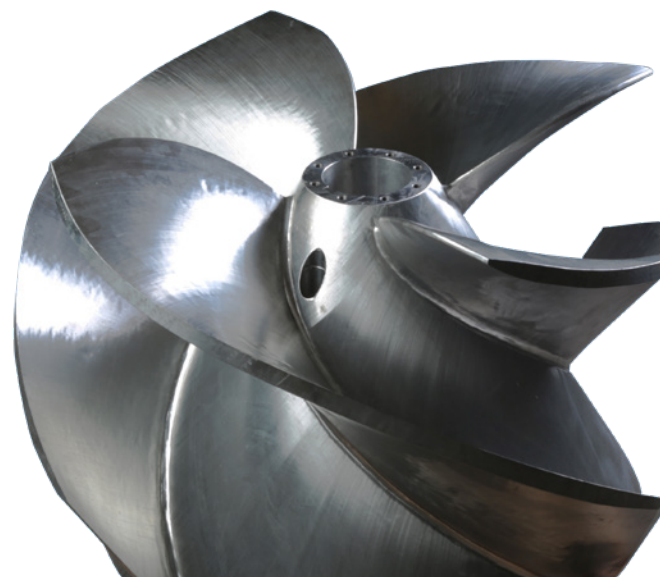
Up to 18 inches in diameter (sample is required)	Delivery:	5 weeks
	Materials available:	CA6NM, 316 SS, 410 SS and WCB
Over 18 inches up to 36 inches (sample is required)	Delivery:	7 weeks
	Materials available:	CA6NM, 316 SS, 410 SS and WCB
Over 36 inches (sample is required)	Delivery:	12 weeks
	Materials available:	CA6NM, 316 SS, 410 SS and WCB

## Custom rings and bushings 1 week

Rings and bushings	Delivery:	1 week*
	Materials available:	Al Brz Cl, NiR, CA-40 (12-14% Cr), 410 SS and 420 SS

\*Premiums may apply to items manufactured through our fast track parts program.

For more information, please contact your local Sulzer sales representative or [spusaparts@sulzer.com](mailto:spusaparts@sulzer.com)





[www.sulzer.com](http://www.sulzer.com)



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