

cleanroom feeding systems



Feeding units in cleanroom areas are often subject to special customer specifications or regulations.

We have designed various categories in order to analyse these together with you and to be able to support you in designing the right feeding system for you and your application.

➔ Afag MedKat

Further information on the various categories can be found in our brochure "Cleanroom Feeding Systems".

Please send the completed specification to your Afag contact or to sales@afag.com.

We'll be happy to configure the right feeding system for your application.



		MedKat I	MedKat II	MedKat III	MedKat IV
substructure	base plate	<input type="checkbox"/> <u>Steel</u> blue chromated, 20mm Ra = 3,2	<input type="checkbox"/> <u>Steel</u> chemically nickel-plated, 20 mm, Ra = 3,2	<input type="checkbox"/> <u>Steel</u> chemically nickel-plated, 20 mm, Ra = 3,2	<input type="checkbox"/> <u>Aluminium</u> anodized, 30 mm Ra = 1,6
	base frame	<input type="checkbox"/> <u>welding frame</u> powder-coated Ra = 3,2	<input type="checkbox"/> <u>welding frame</u> powder-coated Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> ceramic-blasted Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> ceramic-blasted Ra = 1,6
	paneling	<input type="checkbox"/> <u>steel sheet</u> powder-coated Ra = 1,6	<input type="checkbox"/> <u>steel sheet</u> powder-coated Ra = 1,6	<input type="checkbox"/> <u>stainless steel</u> polished Ra = 1,6	<input type="checkbox"/> <u>stainless steel</u> polished Ra = 1,6
feeder bowl	feeder bowl	<input type="checkbox"/> <u>Polyamid natur</u> (FDA approved) Ra = 3,2	<input type="checkbox"/> <u>Polyamid natur</u> (FDA approved) Ra = 3,2	<input type="checkbox"/> <u>Polyamid natur</u> (FDA approved) Ra = 3,2	<input type="checkbox"/> <u>Polyamid natur</u> (FDA approved) Ra = 3,2
		<input type="checkbox"/> <u>stainless steel</u> (1.4305) Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> (1.4305) Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> (1.4305) Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> (1.4305) Ra = 3,2
		<input type="checkbox"/> <u>Aluminium</u> hard-coated Ra = 3,2	<input type="checkbox"/> <u>Aluminium</u> hard-coated Ra = 3,2	<input type="checkbox"/> <u>Aluminium</u> hard-coated Ra = 3,2	<input type="checkbox"/> <u>Aluminium</u> hard-coated Ra = 3,2
	bowl cover	<input type="checkbox"/> <u>Macrolon</u> 8mm	<input type="checkbox"/> <u>Macrolon</u> 8mm		
	fixation (filling level sensor, light barriers)	<input type="checkbox"/> <u>Steel</u> blue chromated, 20mm Ra = 3,2	<input type="checkbox"/> <u>Steel</u> chemically nickel-plated, 20 mm, Ra = 3,2	<input type="checkbox"/> <u>Steel</u> chemically nickel-plated, 20 mm, Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> Ra = 1,6
	coating	<input type="checkbox"/> MetaLine GU1123 ceramic blasting	<input type="checkbox"/> MetaLine GU1123 ceramic blasting	<input type="checkbox"/> MetaLine GU1123 ceramic blasting	<input type="checkbox"/> MetaLine GU1123 ceramic blasting
	particle ejection		<input type="checkbox"/> <u>with ejection & box</u> plastic	<input type="checkbox"/> <u>with ejection & box</u> plastic	<input type="checkbox"/> <u>with ejection & box</u> plastic, FDA approved
	sorting bowl and bowl outlet	<input type="checkbox"/> <u>stainless steel</u> (1.4112 & 1.4125) Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> (1.4112 & 1.4125) Ra = 3,2	<input type="checkbox"/> <u>stainless steel</u> (1.4112 & 1.4125) Ra = 1,6 (contact with product) Ra = 3,2 (no contact with product)	<input type="checkbox"/> <u>stainless steel</u> (1.4112 & 1.4125) Ra = 1,6 (contact with product) Ra = 3,2 (no contact with product)
	substructure	<input type="checkbox"/> Mounting plate round Steel blue chromated Ra = 3,2	<input type="checkbox"/> Mounting plate round Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> Mounting plate round Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> Mounting plate round stainless steel Ra = 1,6
<input type="checkbox"/> <u>without enclosure</u> of levelling feet Ra = 3,2		<input type="checkbox"/> <u>without enclosure</u> of levelling feet Ra = 3,2	<input type="checkbox"/> <u>with enclosure</u> of levelling feet Ra = 3,2	<input type="checkbox"/> <u>with enclosure</u> of levelling feet Ra = 3,2	

		MedKat I	MedKat II	MedKat III	MedKat IV
linear track	linear track	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 3,2	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 3,2	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 1,6 (contact with product) Ra = 3,2 (no contact with product)	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 1,6 (contact with product) Ra = 3,2 (no contact with product)
		<input type="checkbox"/> Aluminium Ra = 3,2	<input type="checkbox"/> Aluminium Ra = 3,2	<input type="checkbox"/> Aluminium Ra = 1,6	<input type="checkbox"/> Aluminium Ra = 1,6
	linear conveyor	<input type="checkbox"/> without enclosure Ra = 3,2	<input type="checkbox"/> without enclosure Ra = 3,2	<input type="checkbox"/> with enclosure Ra = 3,2	<input type="checkbox"/> with enclosure Ra = 3,2
	substructure	<input type="checkbox"/> Steel blue chromated Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated, Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> stainless steel Ra = 1,6
	particle ejection		<input type="checkbox"/> with ejection & box plastic	<input type="checkbox"/> with ejection & box plastic	<input type="checkbox"/> with ejection & box plastic, FDA approved
fixation (light barriers,...)	<input type="checkbox"/> Steel blue chromated Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated, Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> stainless steel Ra = 1,6	
preparation	fixation for preparation	<input type="checkbox"/> Steel blue chromated Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated, Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> stainless steel Ra = 1,6
	preparation	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 3,2	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 3,2	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 1,6 (contact with product) Ra = 3,2 (no contact with product)	<input type="checkbox"/> stainless steel (1.4112 & 1.4125) Ra = 1,6 (contact with product) Ra = 3,2 (no contact with product)
refilling unit	refilling unit	<input type="checkbox"/> refilling unit, stainless steel Ra = 1,6	<input type="checkbox"/> refilling unit, stainless steel Ra = 1,6	<input type="checkbox"/> refilling unit, welded shut Ra = 1,6	<input type="checkbox"/> refilling unit, welded shut Ra = 1,6
	substructure	<input type="checkbox"/> Steel blue chromated Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated, Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> stainless steel Ra = 1,6
	fixation for sensors	<input type="checkbox"/> Steel blue chromated Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated, Ra = 3,2	<input type="checkbox"/> Steel chemically nickel-plated Ra = 3,2	<input type="checkbox"/> stainless steel Ra = 1,6
	cover for refilling unit	<input type="checkbox"/> Macrolon 8mm	<input type="checkbox"/> Macrolon 8mm	<input type="checkbox"/> Macrolon 8mm	<input type="checkbox"/> Macrolon 8mm
	steel parts of cover	<input type="checkbox"/> steel parts chrome-plated	<input type="checkbox"/> steel parts chemically nickel-plated	<input type="checkbox"/> steel parts chemically nickel-plated	<input type="checkbox"/> stainless steel
housing	feeder bowl	<input type="checkbox"/> Aluminium anodized Maxrolon	<input type="checkbox"/> Aluminium anodized Maxrolon	<input type="checkbox"/> stainless steel with dust protection	<input type="checkbox"/> stainless steel with dust protection
	linear track			<input type="checkbox"/> stainless steel Macrolon	<input type="checkbox"/> stainless steel Macrolon

Special requirements and wishes:☐
