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BRACKET

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 5005 blue colour, matte finish.



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BUSHINGS AND WASHERS

AISI 304 stainless steel.



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BEARING

High quality with traceability codes. Chrome steel.



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LUBRICATOR

Straight type, in stainless steel with 1/8 gas thread.



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PACKING RINGS

NBR rubber.



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COVER

Glass-fibre reinforced polypropylene based (PP) technopolymer, RAL 5015 blue colour, matte finish.

Closed cap for head bracket or for pass-through shafts.



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STANDARD EXECUTIONS

- **UCF-S-T**: head bracket with closed cover.
- **UCF-S-P**: bracket for pass-through shaft with drilled cover and NBR rubber packing ring for rotating shafts.



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FEATURES AND APPLICATIONS

Overall dimensions are in compliance with ISO 3228.

A system of completely sealed packing rings assures the protection of the bearing from dirt ingress. The reduced contact surface of the support base allows for maximum sanitisation.

Max shaft misalignment = 2,5°.



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INSTRUCTIONS OF USE

Assembly with shafts without end stops. For optimum operation, we recommend periodic lubrication with a common grease resistant to high temperatures and oxidation.



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SPECIAL EXECUTIONS ON REQUEST

- AISI 440C stainless steel bearing.
- Bearing in inch sizes.
- Brackets for shafts with diameters in different sizes.
- Brackets in polyamide-based (PA) technopolymer, RAL 5005 blue colour, compliant with FDA standards.
- Brackets in polypropylene based (PP) technopolymer, packing rings and oil seal in VITON®*.

* Registered trademark by DuPont Dow Elastomers.



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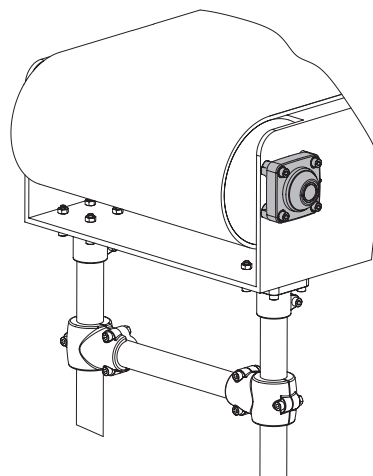
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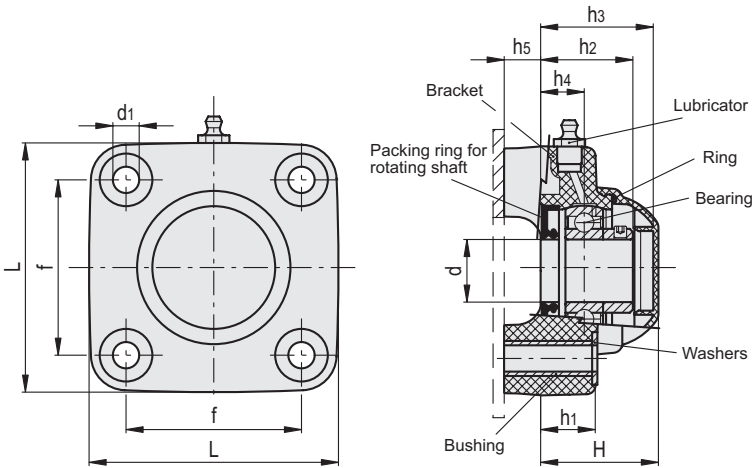


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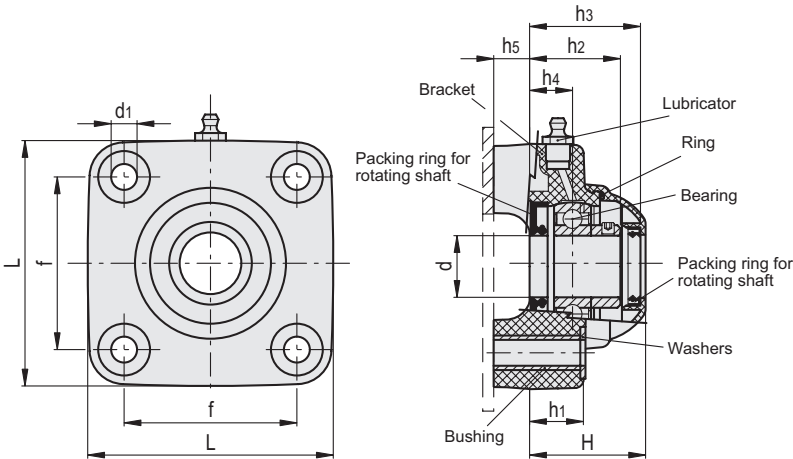




UCF-S-T

METRIC

Code	Description	d	d1	H	L	f	h1	h2	h3	h4	h5	Bearing static load [N]	Bearing dynamic load [N]	Bracket load [N]	⚖
419451	UCF.205-S-A-25-T-C55	25	10.5	49.5	99.5	70	22	36.9	47	17.4	15	7800	14000	17000	517
419461	UCF.206-S-A-30-T-C55	30	10.5	55.7	113	83	26	41	53.2	20	15	11300	19500	17500	720



UCF-S-P

METRIC

Code	Description	d	d1	H	L	f	h1	h2	h3	h4	h5	Bearing static load [N]	Bearing dynamic load [N]	Bracket load [N]	⚖
419401	UCF.205-S-A-25-P-C55	25	10.5	49.5	99.5	70	22	36.9	47	17.4	15	7800	14000	17000	530
419411	UCF.206-S-A-30-P-C55	30	10.5	55.7	113	83	26	41	53.2	20	15	11300	19500	17500	733