

Food Industry Rust-Free F-FB3470HRF

PRODUCT	DIMENSIONS	F-FB3470HRF	
	Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest width Seat height	440 mm 450 mm 430 mm 400 mm 430 mm 550-800 mm	
TECHNICAL DESCRIPTION			
Monocoque	Structure in polypropylene anatomically shaped with reinforcement ribs. Colours: Black BLK / Navy BLU		
Mechanism	GS: GAS LIFT, seat height adjustable.		
Lift action	Central piston (Ø 28 mm) in steel AISI 316L with 2% molybdenum (ISO 3651-2). According to DIN 4550.		
Base	0910V: 5-star base (Ø 500 mm) in steel, coated with a two-part polyamide epoxy composition that incorporate AISI 316L stainless steel leafing pigment. The coating protects steel from mild and strong alkalies corrosion, solvents and chemical spillage, fresh and salt moisture, impact and abrasion. Spokes tube dimensions Ø 22 mm and 2 mm thickness. Central tube dimensions Ø 50 mm with 2 mm thickness.		
End plugs	0359R: nylon end plugs (Ø 20 mm).		
TEST			
Stainless steel coating test	<ul style="list-style-type: none"> Cold water jet test Climate test with alternating cycles according to DIN 50 017 KFW Salt spray test according to DIN 50 021 SS 		
Stainless steel coating resistance to chemicals	<p>Total contact</p> <ul style="list-style-type: none"> Molds oil, sunflower oil, linseed oil, peanut oil, fish oil Distilled water, drinking water, salt water White spirit, surfactants, diesel fuel, acrylic emulsion, ethylene glycol, glycerine, glucose, hexane, kerosene, mineral spirit, brine solution <p>Intensive contact</p> <ul style="list-style-type: none"> Oleic acid, fruit juice, gasoline, sodium hydroxide 20%, alcohol solution 40%, aluminum sulphate 20%, vaseline, ammonia, benzene, toluene, xylene <p>Random contact</p> <ul style="list-style-type: none"> Wine, butyl acetate, ethyl acetate, acetone, phosphoric acid 50%, nitric acid 10%, sulfuric acid 20%, methyl alcohol, butyl alcohol, ethyl alcohol, ethylene glycol, trichloroethylene, methyl isobutyl ketone 		