

Filtration of the hydraulic fluid. reservoir, frame parts) - Fixed displacement motor A2FM of axial piston, bent axis design, suitable for hydrostatic drives in open and closed circuits - Use in mobile and industrial applications Bosch Rexroth evaluates hydraulic fluids on the basis of the Fluid Rating according to the technical data sheet Hydraulic fluids with positive evaluation in the Fluid Rating Axial piston fixed motor Flow direction. Finer filtration improves re Features. B Manual Function. Axial piston fixed motor A2FM for explosive areas II 2G ck IIB Tx. Rexroth A2FM series engine pdf manual download For use in mobile and stationary applications. Data sheet Features - Fixed motor with axial tapered piston rotary group of bent axis design, for hydrostatic drives in open and closed circuits The Rexroth A2FM axial piston fixed motor seriesoffers answers: a compact design, high power density, a range of pressure levels and a variety of options To prevent the transmission of structure-borne noise, use elastic elements to ouple all connecting lines from all vibration-capable components (e.g. For example, the A2FM series with cm3 is up to% shorter than the comparable product of the series(with sidewise ports and external flushing valve). Bosch Rexroth evaluates hydraulic fluids on the basis of the Fluid Rating according to the technical data sheet Hydraulic fluids with positive evaluation in the Fluid Rating 6 A2FM series 6x Axial piston fixed motor Technical data Selection of hydraulic fluid Bosch Rexroth evaluates hydraulic fluids on the basis of the Fluid Rating according to the Axial Piston Fixed Motor A2FM. of bent-axis design, for hydrostatic drives in open and. View and Download Bosch Rexroth A2FM series instruction manual online. Cavitation occurs if the motor speed is greater than it should be for the given input flow while braking, travelling downhill, or lowering a load A2FM RE 1/ReplacesTechnical data sheet Features - Fixed motor with axial tapered piston rotary group of bent axis design, for hydrostatic drives in open and closed circuits - For use in mobile and stationary application areas - The output speed is dependent on the flow of the pump and the displacement of the motor Bosch Rexroth Corp. High efficiency and high speed capability Bosch Rexroth has long-standing experience in the development of reliable and robust^o bent-axis technology. Travel drive/winch counterbalance valves are designed to reduce the danger of overspeeding and cavitation of axial piston motors in open circuits. closed circuits. mechanical gears due to recessed mounting flange Bosch Rexroth AG, A2FM/A2FE/A2FMT series, RE B/ TableRequired and supplementary documentation Title Document number Document type Information on the use of hydrostatic drives at low temperatures Contains additional information on the use of Rexroth axial piston units at low temperatures. AA FM RA Hydraulic fluid Before starting project planning, please refer to our data sheets RE (mineral oil), RE (environmentally acceptable hydraulic fluids) and RE (HF hydraulic fluids) for detailed information regarding the choice of hydraulic fluid and application conditions Bosch Rexroth AG A2FM SeriesRE Ordering code for standard program Hydraulic fluidMineral oil and HFD. HFD for sizes to only in combination with long-life bearings "L" (without code) HFB, HFC hydraulic fluid Sizesto (without code) Sizes to (only in combination with long-life bearings "L") E- of flushing valves. Far-reaching integration of the plug-in version in. Rexroth A2FM The data specified above only serve Elchingen, Germany to describe the product. Fixed motor with axial tapered piston rotary group.