

an EnPro Industries company

Image: Proprietary filer system • Warkform-reducing material which can be subjected be any deam, rigid substrate be subjected by any deam of the system Industrial Machine tool ways, give and other siding applications Composition & Structure Operating Conditions Availability Ex Stock Ex Stock PTFE + Proprietary filer system Org Very good of each of the system Very good appendice by any deam of the system Make with year of the system Make with year of the system Microsection Bearing Properties Unit Value Maximum py factor MPa x m/s 0.32 Condice is in the system Properties Properties MPa x m/s 0.32 Condice is in the system Maximum py factor MPa x m/s 0.32 Condice is in the system Single system MPa x m/s 0.32 Maximum py factor MPa x m/s 0.35 MPa x m/s 0.35 MPa x m/s 0.35 Maximum	Multifil™ Tape Bearing Material	Characteristics		Applications	
dry very good Ex Stock olied very good a "age with 0.38 to 3.5 m width greased very good To order water good - N/A process fluid good - N/A Microsection Bearing Properties Unit Value Maximum sliding speed v m/s 2.5 Maximum pr factor - and 0.32 0.32 Coefficient of friction f - and 0.32 0.32 Coefficient of friction f - and 0.32 0.32 Oth Grease lubrication - and 0.32 0.32 Maximum pr factor - and 0.32 0.32 Coefficient of friction f - and 0.32 0.32 Oth Grease lubrication - and 0.32 0.32 Maximum pr factor Maximum pr factor - and 0.32 Coefficient of friction f - and 0.32 0.32 <td< th=""><th></th><th colspan="2"> Superior sliding bearing material which can be </th><th colspan="2"></th></td<>		 Superior sliding bearing material which can be 			
PTFE + Proprietary filler system olied very good To order greased good	Composition & Structure	Operating Conditions		Availability	
File Dry 2.5 Maximum pv factor MPa x m/s 0.32 Coefficient of friction f - 0.07 Di / Grease lubrication - 0.07 Maximum pv factor m/s - Maximum pv factor MPa x m/s 0.07 Di / Grease lubrication - 0.07 Maximum pv factor MPa x m/s - Maximum pv factor MPa x m/s 1.25 Coefficient of friction f - 0.05 Coefficient of friction f - 0.05 Coefficient of friction f - 0.05 Maximum pv factor - 0.05 Coefficient of friction f - 0.05 Minimum temperature T _{max} °C - Maximum load p static MPa 200 Maximum load p static MPa 0 Maximum load p dynamic MPa 35 Shaft surface finish R _a µm 0.2-0.4	PTFE + Proprietary filler system	oiledvery goodgreasedvery goodwatergood		 Tape with 0.38 to 3.2 mm thickness and 305 mm width To order 	
Dry 2.5 Maximum pv factor MPa x m/s 0.32 Coefficient of friction f - 0.07 Di / Grease lubrication - 0.07 Maximum pv factor m/s .25 Maximum sliding speed v mPa x m/s 0.32 Maximum sliding speed v - 0.07 Maximum sliding speed v m/s .25 Maximum sliding speed v m/s .26 Maximum pv factor MPa x m/s .26 Coefficient of friction f - 0.05 Coefficient of friction f - 0.05 Coefficient of friction f - 0.05 Maximum lemperature T _{max} °C .200 Minimum temperature T _{min} °C .200 Maximum load p static MPa .201 Maximum load p dynamic MPa .202 Maximum load p dynamic MPa .202 Maximum load p dynamic MPa .202	Microsection	Bearing Properties		Unit	Value
	Filled with PTFE	Maximum sliding speed v Maximum pv factor Coefficient of friction f Oil / Grease lubrication Maximum sliding speed v Maximum pv factor Coefficient of friction f General Maximum temperature T _{man} Minimum temperature T _{min} Maximum load p static Maximum load p dynamic	x	MPa x m/s - m/s MPa x m/s - °C °C MPa MPa MPa μm	0.32 0.07 - 1.25 0.05 +280 -200 70 35 0.2-0.4