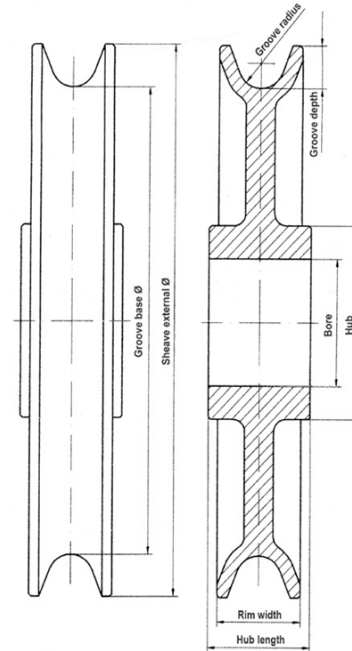


Stainless Steel Rope Pulley with Self Lubricating Bushing (Model No. 1302)



Stainless pulleys made of grade 1.4301 stainless steel, turned groove, with self-lubricating bushing.

Bushing:

Metal-polymer plain bearings consist of a metal backing for high mechanical strength and a sintered bronze layer. They are impregnated with a sliding layer enriched with PTFE or a high-performance thermoplastic, combined with fillers to obtain an optimal running surface.

Due to their excellent friction and wear properties, metal-polymer plain bearings can be operated dry or with external lubrication and offer superior performance thanks to their unique composite structure.

Specification:

	SKU:	182-1302-50	182-1302-75	182-1302-100	182-1302-125	182-1302-150
Load Capacity	(kg)	100	200	300	500	750
Sheave External Diameter Ø	(mm)	50	75	100	125	150
Groove Base Diameter Ø	(mm)	38	59	80	103	126
Groove Radius	(mm)	3.2	4.2	4.8	5.3	6.5
Groove Depth	(mm)	6	8	10	11	12
Rim Width	(mm)	12	18	21	21	22
Bore for Bolt	(mm)	10	12	16	16	20
Hub Length	(mm)	16	20	25	25	25
Hub Diameter Ø	(mm)	29.0	36.0	42	42	56
Rope Diameter Max Ø	(mm)	6	8	9	10	12
Weight	(kg)	0.10	0.30	0.60	0.90	1.40

