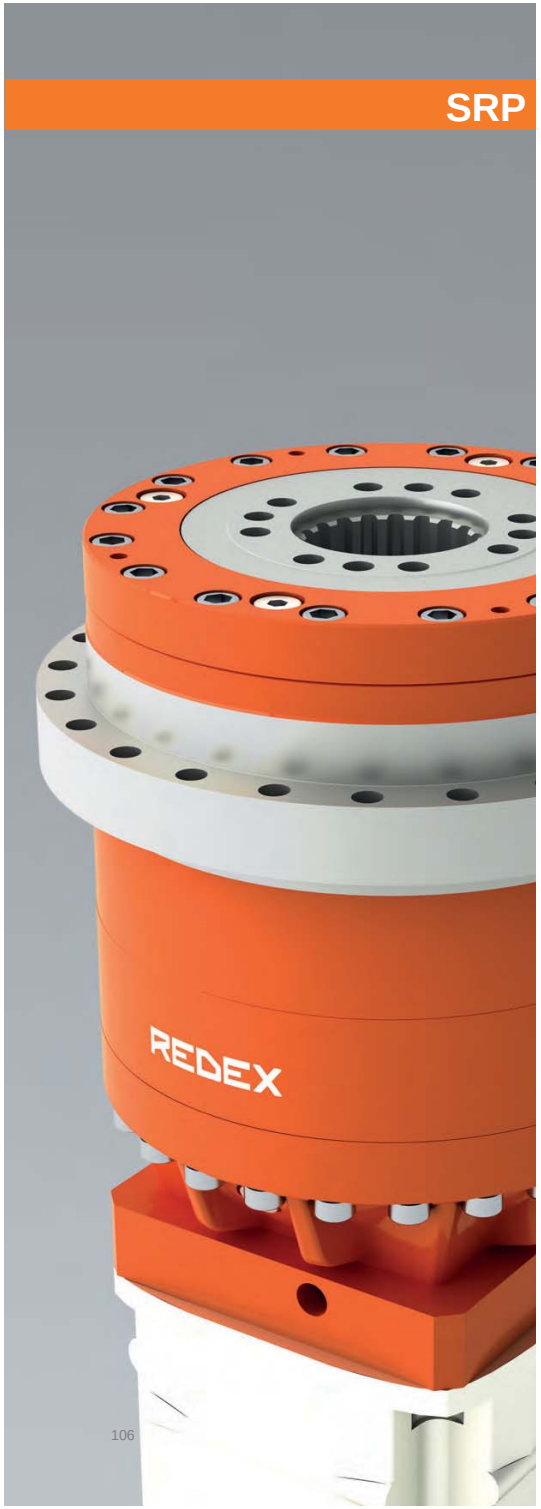


General data

SRP6 - Jumbo				M	R
Weight	**m**	kg	1 Stage		
			2 Stages	510	635
Efficiency	**η**	%	1 Stage		
			2 Stages	93	91
Backlash	**J**	arcmin	Standard	3	4
			Reduced	1	2
Color				RAL2012	

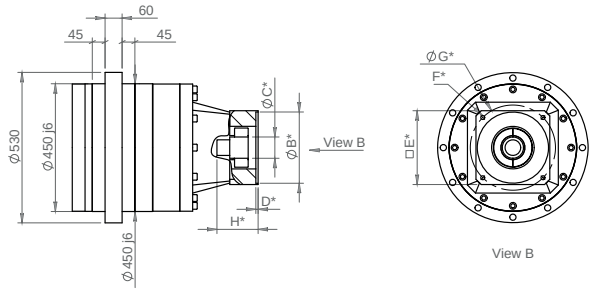
Technical features

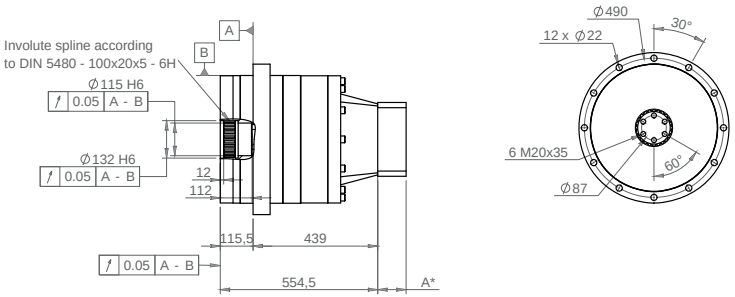
Ratio			5	7	10	17	21	31	46	61	91
Nominal ouput torque	**T2N**	Nm					10700	14300	11050	8600	11050
Max. ouput torque	**T2B**	Nm					16585	18590	17128	13330	17128
No load torque	**T01 +R**	Nm					6,0	6,0	6,0	6,0	6,0
No load torque	**T01 +M**	Nm					5,5	5,5	5,5	5,5	5,5
E-stop torque	**T2NOT**	Nm					19060	19060	19060	19060	19060
Max. input speed	**n1B**	rpm					3500	3500	3500	3500	3500
Nominal input speed	**n1N**	rpm					800	800	800	800	800
Max tilting moment	**T2K**	Nm					48000	48000	48000	48000	48000
Tilting stiffness	**C2K**	Nm/ arcmin					39140	39140	39140	39140	39140
Torsional stiffness	**C2t +R**	Nm/ rad					2475178	2471740	2289539	2444238	2382359
		Nm/arcmin					720	719	666	711	693
Torsional stiffness	**C2t +M**	Nm/ rad					6517968	5923238	3781521	4469071	3279610
		Nm/arcmin					1896	1723	1100	1300	954
Inertia	**I +M**	kg.mm²					15566	12770	11391	9645	9279
	I +R	kg.mm²					47775	44978	43599	41881	41515

Dimensions and main data for information only - Please consult us and / or refer to Products Datasheets
For accurate selection, contact your local supplier

REDEX
The Machine Drives Company

DIMENSIONS - TYPE **M**

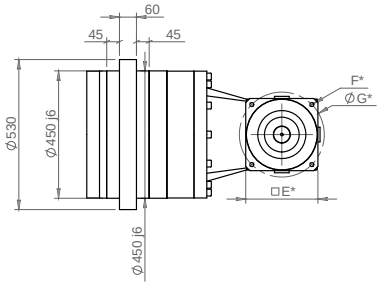


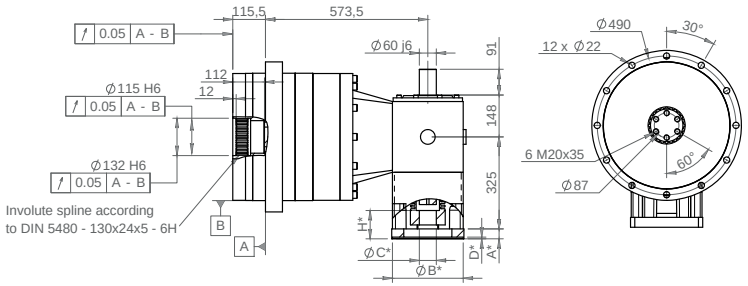


	IFD 260 35/48	IFD 260 48/55	IFD 260 60/75
A	71	105	105
E	260	260	260
H	125	159	149

*B C D F G According to motor dimensions
Tapping depth =1.5x0 thread

DIMENSIONS - TYPE **R**





	MFRP6 260
A	35
E	260
H	120

*B C D F G According to motor dimensions
Tapping depth =1.5x0 thread

Dimensions and main data for information only - Please consult us and / or refer to Products Datasheets
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