General data

SRP3				M	R
Weight	**m**	kg	1 Stage		
			2 Stages	76	83,5
Efficiency	**η**	%	1 Stage		
			2 Stages	93	91
Backlash	**J**	arcmin	Standard	3	4
			Reduced	1	2
Color				RAL2012	

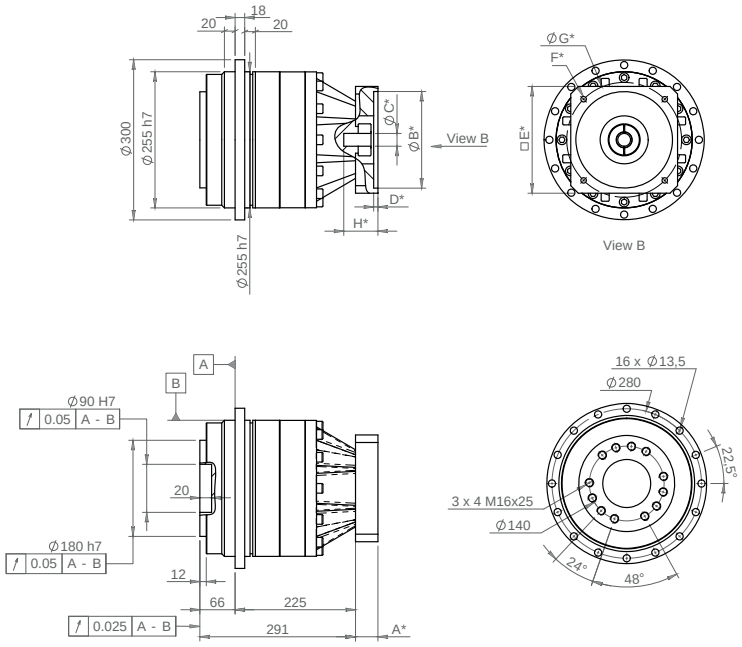
Technical features

Ratio			5	7	10	17	21	31	46	61	91
Nominal ouput torque	**T2N**	Nm				1850	1500	2200	1410	1540	1540
Max. ouput torque	**T2B**	Nm				3238	2625	3850	2468	2695	2695
No load torque	**T01 +R**	Nm				2,8	2,8	2,8	2,8	2,8	2,8
No load torque	**T01 +M**	Nm				2,5	2,5	2,5	2,5	2,5	2,5
E-stop torque	**T2NOT**	Nm				8750	8750	8750	8750	8750	8750
Max. input speed	**n1B**	rpm				5000	5000	5000	5000	5000	5000
Nominal input speed	**n1N**	rpm				1600	1600	1600	1600	1600	1600
Max tilting moment	**T2K**	Nm				6790	6790	6790	6790	6790	6790
Tilting stiffness	**C2K**	Nm/ arcmin				6500	6500	6500	6500	6500	6500
Torsional stiffness	**C2t +R**	Nm/ rad					1354472	1505733	1423227	1498858	1478231
		Nm/arcmin					394	438	414	436	430
Torsional stiffness	**C2t +M**	Nm/ rad				1787628	1787628	1663869	1588239	1512609	1753251
		Nm/arcmin				520	520	484	462	440	510
Inertia	**I +M**	kg.mm²				1382	1086	888	792	677	652
	I +R	kg.mm²					2644	2445	2349	2235	2209

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

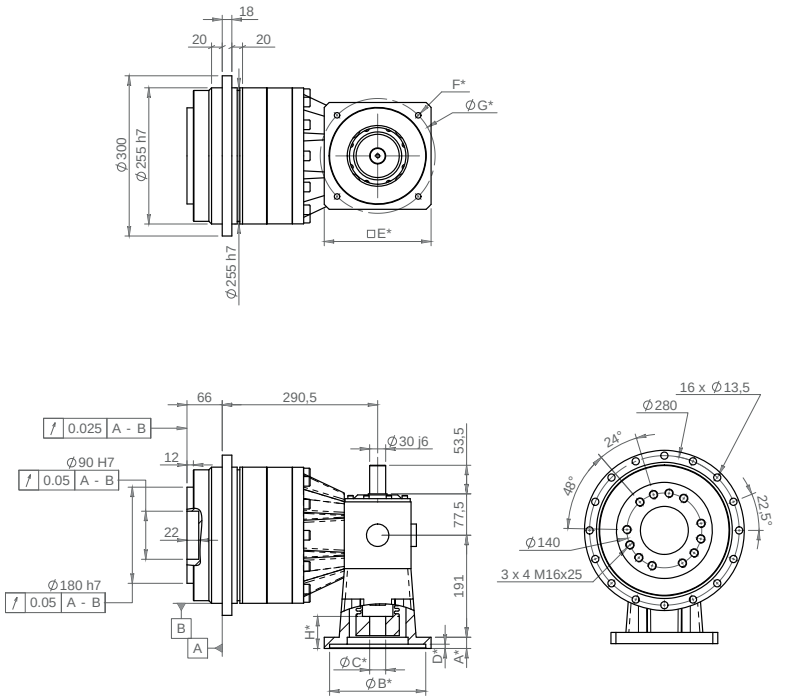
DIMENSIONS - TYPE **M**



	IFB 140 14/24	IFB 140 28/38	IFB 200 28/38	IFB 260 28/38
A	37	42	57	64
E	140	140	200	260
H	59	65	80	87

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

DIMENSIONS - TYPE **R**



	MF3 140	MF3 200	MF3 260
A	21	21	24
E	140	200	260
H	80	80	83

*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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