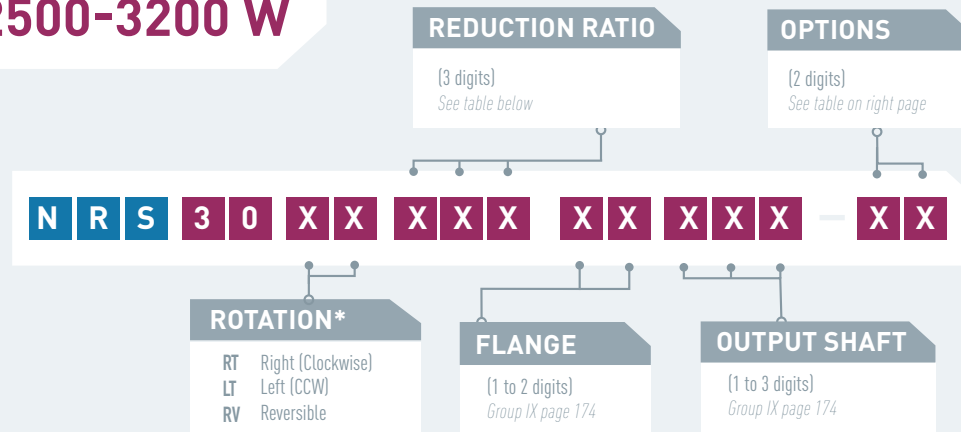




* rotation direction is defined when looking from the back of the motor

NRS 30 XT	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (NU/min)	Dimensions		
Air motor reference			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
NRS 30 XT 007	7	6,2 bars	673	1345	46	88	78	3208	3100	576,1	101,6	14,4
		5 bars	608	1217	38	71	63	2418	2500			
		4 bars	553	1107	32	58	51	1858	2000			
NRS 30 XT 010	10	6,2 bars	520	1040	59	114	100	3208	3100	576,1	101,6	14,4
		5 bars	470	940	49	92	81	2418	2500			
		4 bars	428	855	41	75	66	1858	2000			
NRS 30 XT 015	15	6,2 bars	340	681	90	174	153	3208	3100	576,1	101,6	14,4
		5 bars	308	616	75	141	124	2418	2500			
		4 bars	280	560	63	114	101	1858	2000			
NRS 30 XT 021	21	6,2 bars	238	475	129	249	220	3208	3100	576,1	101,6	14,4
		5 bars	215	430	107	202	178	2418	2500			
		4 bars	196	391	91	164	144	1858	2000			
NRS 30 XT 028	28	6,2 bars	181	363	169	327	288	3208	3100	576,1	101,6	14,4
		5 bars	164	328	141	265	233	2418	2500			
		4 bars	149	298	119	215	189	1858	2000			
NRS 30 XT 036	36	6,2 bars	140	280	219	423	372	3208	3100	576,1	101,6	14,4
		5 bars	127	253	182	343	302	2418	2500			
		4 bars	115	231	154	278	244	1858	2000			
NRS 30 XT 046	46	6,2 bars	108	217	283	547	482	3208	3100	576,1	101,6	14,4
		5 bars	98	196	236	444	391	2418	2500			
		4 bars	89	178	199	359	316	1858	2000			
NRS 30 XT 054	54	6,2 bars	92	184	334	646	569	3208	3100	576,1	101,6	14,4
		5 bars	83	166	278	524	461	2418	2500			
		4 bars	76	151	235	424	373	1858	2000			
NRS 30 XT 070	70	6,2 bars	71	142	432	836	736	3208	3100	576,1	101,6	14,4
		5 bars	64	128	360	678	597	2418	2500			
		4 bars	58	117	304	549	483	1858	2000			
NRS 30 RV	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (NU/min)	Dimensions		
Air motor reference			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
NRS 30 RV 007	7	6,2 bars	526	1052	46	78	59	2509	3000	587	101,6	14,8
		5 bars	484	967	39	66	50	1976	2400			
		4 bars	440	880	32	55	41	1481	1900			
NRS 30 RV 010	10	6,2 bars	406	813	59	101	76	2509	3000	587	101,6	14,8
		5 bars	374	748	50	86	64	1976	2400			
		4 bars	340	680	42	71	53	1481	1900			
NRS 30 RV 015	15	6,2 bars	266	532	90	154	116	2509	3000	587	101,6	14,8
		5 bars	245	490	77	131	98	1976	2400			
		4 bars	223	445	64	108	81	1481	1900			
NRS 30 RV 021	21	6,2 bars	186	372	129	221	166	2509	3000	587	101,6	14,8
		5 bars	171	342	110	188	141	1976	2400			
		4 bars	155	311	91	154	116	1481	1900			
NRS 30 RV 028	28	6,2 bars	142	284	169	289	217	2509	3000	587	101,6	14,8
		5 bars	130	261	145	246	185	1976	2400			
		4 bars	119	237	119	202	152	1481	1900			
NRS 30 RV 036	36	6,2 bars	110	219	219	375	281	2509	3000	587	101,6	14,8
		5 bars	101	202	187	319	239	1976	2400			
		4 bars	92	183	154	262	196	1481	1900			
NRS 30 RV 046	46	6,2 bars	85	169	283	485	363	2509	3000	587	101,6	14,8
		5 bars	78	156	242	413	309	1976	2400			
		4 bars	71	142	200	339	254	1481	1900			
NRS 30 RV 054	54	6,2 bars	72	144	334	572	429	2509	3000	587	101,6	14,8
		5 bars	66	132	286	487	365	1976	2400			
		4 bars	60	120	236	400	300	1481	1900			
NRS 30 RV 070	70	6,2 bars	55	111	432	740	555	2509	3000	587	101,6	14,8
		5 bars	51	102	370	630	473	1976	2400			
		4 bars	46	93	305	518	388	1481	1900			

For connection and lubrication, see page 145

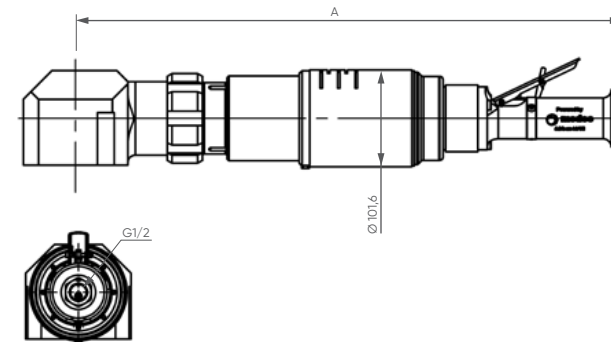
Data indicated in this table have an accuracy of +/- 5%

Collected exhaust												
ATEX certification												
Lubrication free												
Kit start												
Code	00	01	02	04	05	07	09	10	13	14	21	22

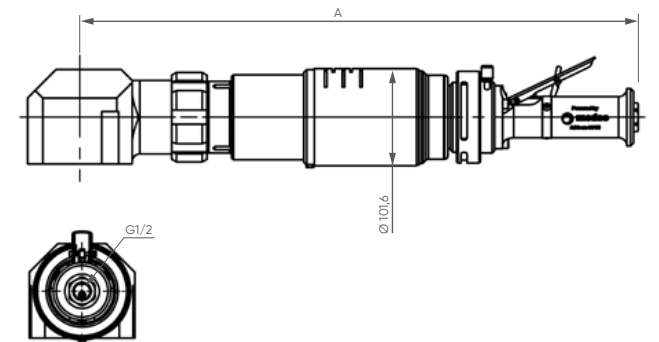
+ List of available accessories for this motor page 145

ATEX certification						
Left/Right switch						
Lubrication free						
Kit start						
Code	03	12	16	17	29	30

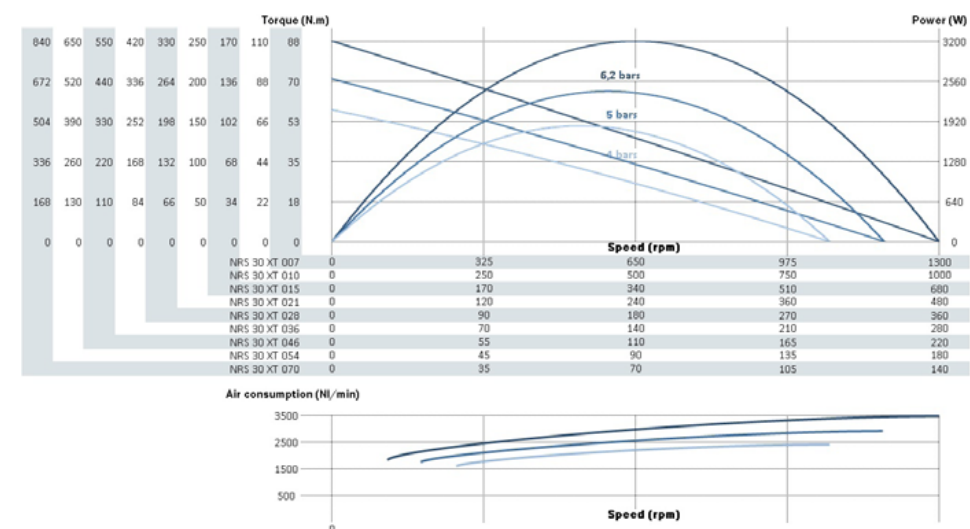
NRS 30 XT



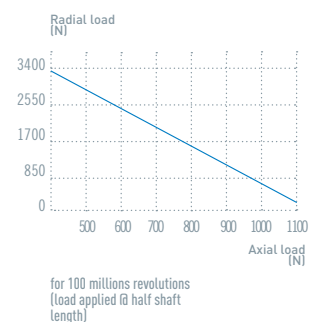
NRS 30 RV



NRS 30 XT



MAXIMUM RADIAL & AXIAL LOAD



NOTES

NRS 30 RV

