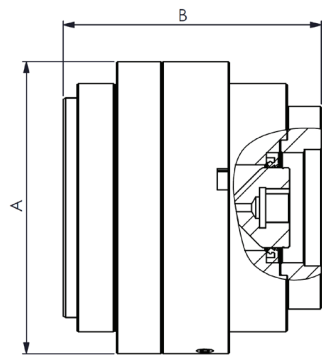


	25N	42N	60N	80N	100N	125N
Rated Torque Nm	245	412	600	784	1,000	1,225
Allowable starting/stopping torque Nm	612	1,029	1,500	1,960	2,500	3,062
Momentary max. allowable torque Nm	1,225	2,058	3,000	3,920	5,000	6,125
Backlash arc.min.	1	1	1	1	1	1
Lostmotion arc.min.	1	1	1	1	1	1
Allowable moment Nm	784	1,660	2,000	2,150	2,700	3,430
Allowable thrust load N	2,610	5,220	5,880	6,530	9,000	13,000
Dimension A (w/RH-N Kit) mm				189		
Dimension B (w/RH-N Kit) mm				177		

	160N	380N	500N	700N	900N	2800N
Rated Torque Nm	1,600	3,724	4,900	7,000	9,000	28,000
Allowable starting/stopping torque Nm	4,000	9,310	12,250	17,500	22,500	70,000
Momentary max. allowable torque Nm	8,000	18,620	24,500	35,000	45,000	140,000
Backlash arc.min.	1	1	1	1	1	2
Lostmotion arc.min.	1	1	1	1	1	2
Allowable moment Nm	4,000	7,050	11,000	15,000	12,740	62,000
Allowable thrust load N	14,700	25,000	32,000	44,000	39,200	70,400
Dimension A (w/RH-N Kit) mm	238	295	325	395		
Dimension B (w/RH-N Kit) mm	215.5	272.7	278	312		



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Introducing the RV-N Gearbox and RH-N Kits



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Cuts down on engineering time, lead time and the installation process

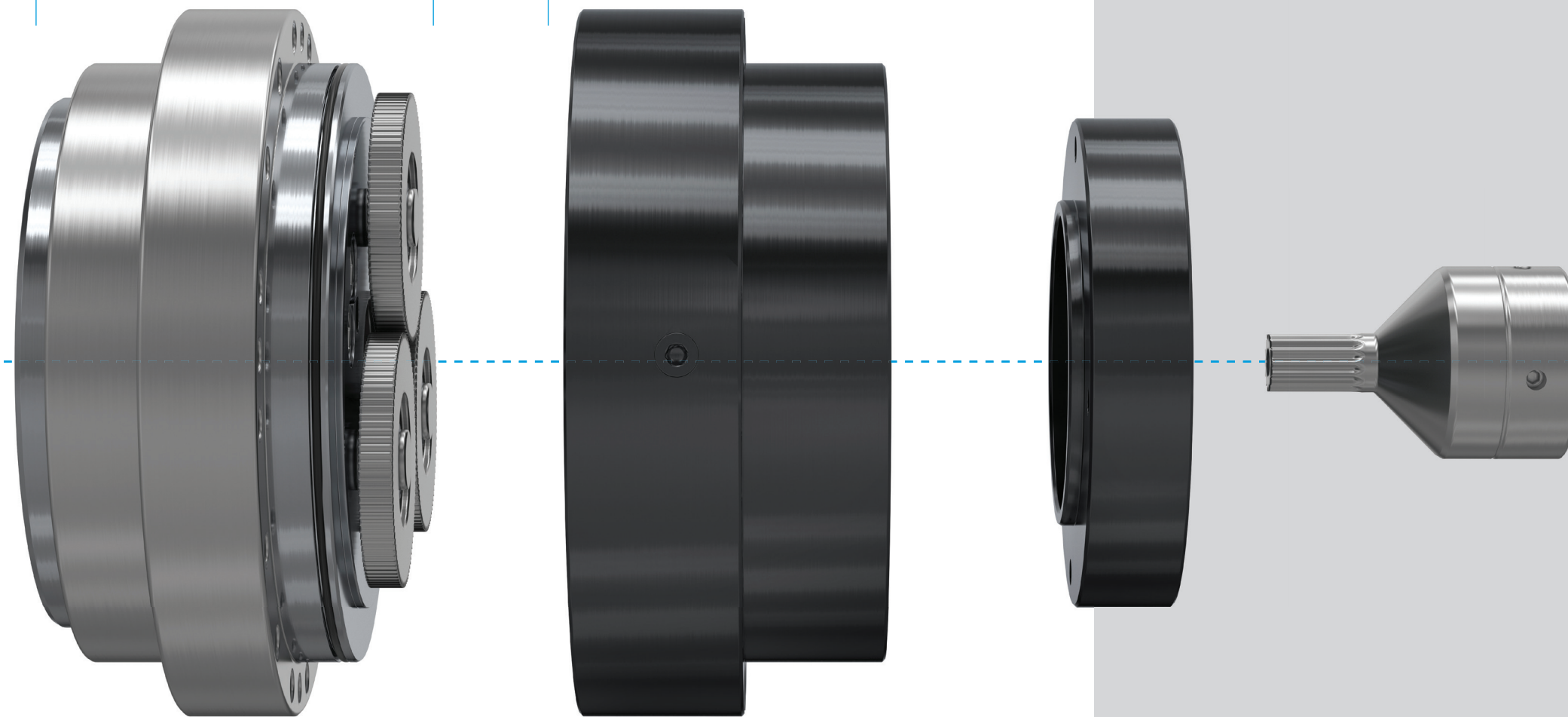
What is the RV-N Gearbox?

The RV-N is an improvement on the RV-E Series: keeping the same torque density, moment capacity and reliability while reducing the frame size.

What is the RH N-Kit?

An RH-N Kit is a simple pre-engineered solution designed to make designing easy for any manufacturing application. The kit complements the RV-N Gearbox with all of the necessary components to enclose, seal, and mount a motor – creating a solution that is both modular and flexible.

The kit is made of stock items produced locally in the United States, which are modular in design. In the event of needing a custom solution, it is very easy to do minor engineering changes and still maintain quick delivery.



What makes up an RH-N Kit?

- Input Pinion
- RH-N Middle Flange
- RH-N Motor Flange
- Oil Seals
- O Rings
- Fasteners

Why Use the RH-N Kit?

- Includes all of the components needed to turn the RV-N into a complete solution
- Saves time on engineering
- Simplifies the shipping process, putting all the items together in one package
- Quick and simple assembly Instructions
- Eliminates additional manufacturing delays for custom components