



Smithsonian

National Air and Space Museum

Flettner Fl 282 Kolibri ("Hummingbird") Drawings

2008

National Air and Space Museum Archives
14390 Air & Space Museum Parkway
Chantilly, VA 20151
NASMRefDesk@si.edu
<https://airandspace.si.edu/archives>

Table of Contents

Collection Overview	1
Administrative Information	1
Scope and Contents.....	1
Biographical / Historical.....	1
Names and Subjects	2
Container Listing	

Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Flettner FI 282 Kolibri ("Hummingbird") Drawings
Date:	(bulk 1940-1941)
Identifier:	NASM.2004.0013
Creator:	Anton Flettner G.m.b.H. (Germany)
Extent:	0.05 Cubic feet ((1 folder))
Language:	English .

Administrative Information

Acquisition Information

Roger Connor, Gift, 2004

Preferred Citation

Flettner FI 282 Kolibri ("Hummingbird") Drawings, Accession 2004-0013, National Air and Space Museum, Smithsonian Institution.

Restrictions

No restrictions on access.

Conditions Governing Use

Material is subject to Smithsonian Terms of Use. Should you wish to use NASM material in any medium, please submit an Application for Permission to Reproduce NASM Material, available at [Permissions Requests](#)

Biographical / Historical

The Flettner FI 282 Kolibri ("Hummingbird") is a single-seat open cockpit intermeshing rotor helicopter produced by Anton Flettner of Germany. In 1940, the German Navy made a request for a naval helicopter, and the FL 282 deliveries began in 1942; by the next year, 20 prototypes were in service. The prototypes were build in different variants, one or two seater, closed or open cockpit, and other modifications. Based on the prototypes' success, plans to manufacture 1000 helicopters where approved; however, because the Kolibri was a Navy aircraft, they had little claim on production facilities and the plans to manufacture them were finally aborted due to allied bombing of the Flettner factories. Only three Kolibri survived the war; the rest were destroyed to prevent capture

Scope and Contents

This collection consists of five factory drawings of the Flettner FI 282 Kolibri ("Hummingbird") motor and transmission systems, 1940 to1941.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Aeronautics
- Flettner FI 282A Kolibri ("Hummingbird")
- Helicopters

Types of Materials:

- Technical drawings

Places:

- Germany