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**NATIONAL STANDARD OF THE
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Aerospace series - Terminology for clamping devices

航空航天 卡箍术语

(English Translation)

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting is required.

This document is equivalent to ISO 16682:2015 "Aerospace clamp terminology".

This document adds a chapter on "Normative References".

1 Scope

This document defines the terms and definitions of types, dimensional parameters and construction parameters of pipe clamps for the aerospace industry.

This document applies to the design, production and use of pipeline clamps in the aerospace field.

2 Normative references

This document has no normative references.

3 Clamp Types

The terminology of pipeline clamp types commonly used in aerospace is shown in Table 1.

Table 1 Clamp type terminology

Item	Number	Type
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definition

Term	Text	Title
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Ring clamp	(P type)
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en(GB) Clamp,loop(P-type)	en(US) Clamp,loop fr Colieren"P" de Schele, Schlaufen
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form(P-Form) "P" type clamp en(GB) "P"Clip en(US) "P"Clamp Wedge fr ColierenP de
P-Schele 1.2 Ring clamp with insert en(GB) Clamp,loopwithinsert en(US)
Clamp,loopwithinsert fr Colieren"P"avec bobine de Schele, Schlaufenform (P-Form), mit
Einsatz "P" type clamp with insert en(GB) "P"ClipwithInsert en(US) "P"ClampwithInsert fr
Colieren"P"avec bobine de P-Schele, mit Einsatz 1.3 Ring clamp (Q type) en(GB)
Clamp,loop(Q-type) en(US) Centremountclamp fr Colierâserragecentral de Schele,
Schlaufenform (Q-Form) "Q" type clamp en(GB) "Q"Clip en(US) "Q"Clamp fr Colierâserrage
central de Q-Schele