



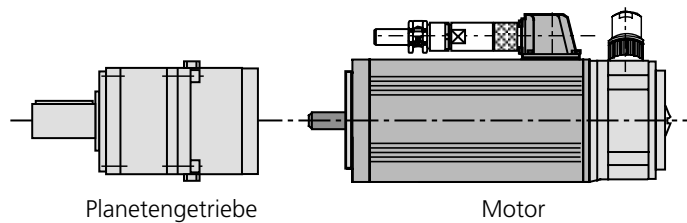
**Bemerkung:**

- ① Übersetzungsverhältnis "003" nicht mit Betriebsart "S5-Zyklusbetrieb" lieferbar  
 Übersetzungsverhältnis "050" nicht mit Betriebsart "S1-Dauerbetrieb" lieferbar
- ② Abtriebswelle "C" und "D" nicht mit Betriebsart "S1-Dauerbetrieb" lieferbar

**Zulässige Kombinationen**

Einbaulage Betriebsart	mögliche Übersetzungen		eingeingtes Getriebeumkehrspiel
	1 stufig	2 stufig	
CO	3, 4, 5, 7, 10	20	Nein
MO	4, 5, 7, 10	20, 50	Ja
VO	4, 5, 7, 10	20, 50	Ja

**Bildbeispiel:** Planetengetriebe



Type code : Gearbox

# GTS075

Low-play planetary gearbox

**INN 46.02-7-5**  
1999-11-22

Abbrev. Column →	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	2	1	2	3	4	5	6	7	8	9	0	3	1	2	3	4	5	6	7	8	9	0	4	
Example:	G	T	S	0	7	5	-	M	O	1	-	0	0	7	A	0	4																											

**1. Product group**

1.1 GTS ..... = GTS

**2. Size**

2.1 075 ..... = 075

**3. Mounting orientation and operating mode**

**3.1 S1 continuous duty**

3.1.1 B5 ..... = CO

3.1.2 V1 ..... = CO

3.1.3 V3 ..... = CO

**3.2 S5 cycle mode**

3.2.1 B5 ..... = MO

3.2.2 V1 or V3 ..... = VO

**4. Number of stages**

4.1 single stage ..... = 1

4.2 two stage ..... = 2

**5. Transmission ratio <sup>①</sup>**

5.1 single stage: 3 4 5 7 10 e.g., 7 ..... = 007

5.2 two stage: 20 50 e.g., 50 ..... = 050

**6. Driven shaft**

6.1 with key ..... = A

6.2 plain ..... = B

6.3 with key, restricted gear reversal ..... = C <sup>②</sup>

6.4 plain, restricted gear reversal ..... = D <sup>②</sup>

**7. Designation of mounted motor**

Product group \ Motor size	041	045	063	065	071
7.1 MAC	-	-	04	-	05
7.2 MDD	-	-	-	04	05
7.3 MHD	03	-	-	-	05
7.4 MHP	03	-	-	-	05
7.5 MKD	03	-	-	-	05
7.6 MKE	-	14	-	-	-

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**Note:**

- ① Transmission ratio "003" not available with operating mode "S5 cycle mode"  
Transmission ratio "050" not available with operating mode "S1 continuous duty"
- ② Driven shaft "C" and "D" not available with operating mode "S1 continuous duty"

**Permissible combinations**

mounting orientation and operating mode	possible transmissions		restricted gear reversal
	single stage	two stage	
CO	3, 4, 5, 7, 10	20	No
MO	4, 5, 7, 10	20, 50	Yes
VO	4, 5, 7, 10	20, 50	Yes

**Illustration example:** Planetary gearbox