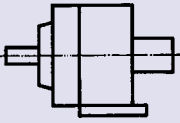
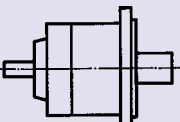
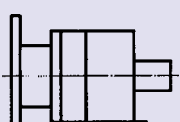
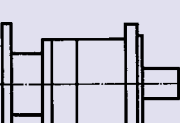
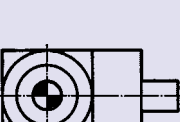
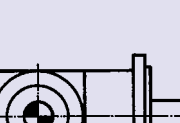
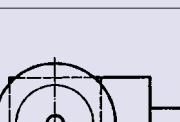
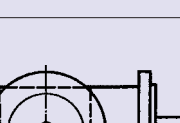


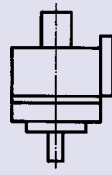
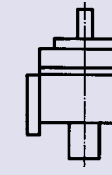
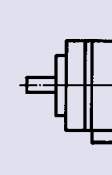
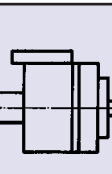
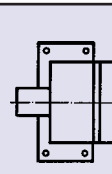
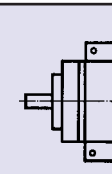
Typ Type	Kurzzeichen Short code	Übersetzung Ratio	Abtriebsdrehmoment Output torque	Ausführungsform Design description	Seite Page
	P	3,4 bis / to 245	bis / up to 26 000 Nm	Planetengetriebe mit Fuss Foot mounted planetary gearbox	14 - 21
	PF	3,4 bis / to 245	bis / up to 26 000 Nm	Planetengetriebe mit Abtriebsflansch Flange mounted planetary gearbox	22 - 29
	MP	3,4 bis / to 245	bis / up to 26 000 Nm	Planetengetriebe mit Motorflansch und Fuss Foot mounted planetary gearbox to suit motors	30 - 37
	MPF	3,4 bis / to 245	bis / up to 26 000 Nm	Planetengetriebe mit Motor- u. Abtriebsflansch Flange mounted planetary gearbox to suit motors	38 - 45
	LP	60 bis / to 210	bis / up to 26 000 Nm	Kegelrad-Planetengetriebe mit Fuss Foot mounted Bevel-planetary gearbox	46 - 49
	LPF	60 bis / to 210	bis / up to 26 000 Nm	Kegelrad-Planetengetriebe mit Abtriebsflansch Flange mounted Bevel-planetary gearbox	50 - 53
	MLP	60 bis / to 210	bis / up to 26 000 Nm	Kegelrad-Planetengetriebe mit Motorflansch und Fuss Foot mounted Bevel-planetary gearbox to suit motors	54 - 57
	MLPF	60 bis / to 210	bis / up to 26 000 Nm	Kegelrad-Plantengetriebe mit Motor- u. Abtriebsflansch Flange mounted Bevel-planetary gearbox to suit motors	58 - 61

Lage der Ölaraturen

Side of oil fittings

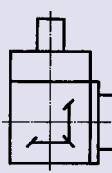
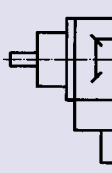
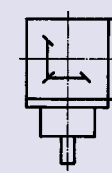
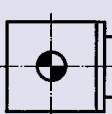
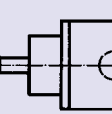
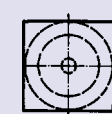
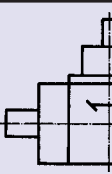
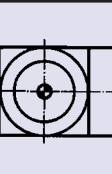
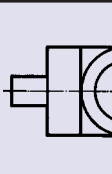
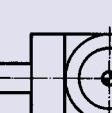
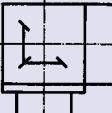
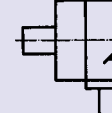
Planetengetriebe

Planetary gearboxes

Seitenansicht Side view			
Einbaulage (untenliegende Seite) Mounting position (underside)	A	B	C*
* Seite der Ölaraturen Side of oil fittings	E - F	E - F	E - F
Seitenansicht Side view			
Einbaulage (untenliegende Seite) Mounting position (underside)	D	E	F
* Seite der Ölaraturen Side of oil fittings	E - F	D	D

Kegelrad-Planetengetriebe

Bevel-Planetary gearboxes

Seitenansicht Side view			
Draufsicht Top view			
Einbaulage (untenliegende Seite) Mounting position (underside)	A	B	C
* Seite der Ölaraturen Side of oil fittings	D - E - F	D - E - F	E - F
Seitenansicht Side view			
Draufsicht Top view			
Einbaulage (untenliegende Seite) Mounting position (underside)	D	E	F
* Seite der Ölaraturen Side of oil fittings	E - F	D	D

* Wenn keine besonderen Angaben gemacht werden sind die Ölaraturen auf den fettgedruckten Seiten angebracht.

* Oil fittings can be fitted to the sides shown. When the side is not specified, oil fittings will be on side shown in bold.

Typ / Type P / PF / PFH / MP / MPF / MPFH

Übersetzung Ratio	Planetengetriebe Planetary gearbox
i = 3,400	1- stufig / 1- stage
i = 4,000	
i = 5,000	
i = 7,000	
i = 9,000	
i = 13,600	i = 3,400 x i = 4,000 2- stufig / 2- stage
i = 16,000	i = 4,000 x i = 4,000
i = 20,000	i = 5,000 x i = 4,000
i = 25,000	i = 5,000 x i = 5,000
i = 35,000	i = 7,000 x i = 5,000
i = 46,240	i = 3,400 x i = 3,400 x i = 4,000 3- stufig / 3- stage
i = 68,000	i = 3,400 x i = 4,000 x i = 5,000
i = 100,000	i = 5,000 x i = 5,000 x i = 4,000
i = 125,000	i = 5,000 x i = 5,000 x i = 5,000
i = 175,000	i = 7,000 x i = 5,000 x i = 5,000
i = 245,000	i = 7,000 x i = 7,000 x i = 5,000

Typ / Type LP / LPF / LPFH / MLP / MLPF / MLPFH

Übersetzung Ratio	Kegelradgetriebe Bevel gearbox	Planetengetriebe Planetary gearbox
i = 60,00	i = 3,000	x i = 5,000 x i = 4,000
i = 80,00	i = 4,000	x i = 5,000 x i = 4,000
i = 100,00	i = 5,000	x i = 5,000 x i = 4,000
i = 125,00	i = 5,000	x i = 5,000 x i = 5,000
i = 150,00	i = 6,000	x i = 5,000 x i = 5,000
i = 210,00	i = 6,000	x i = 7,000 x i = 5,000

Alle genannten Übersetzungen sind mathematisch genau

All ratios are mathematical exact