

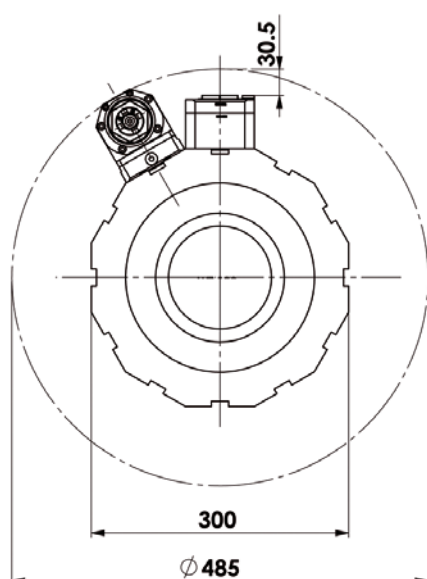
NAKAMURA TOME

MODELLO TORNIO
MASCHINEN MODELL

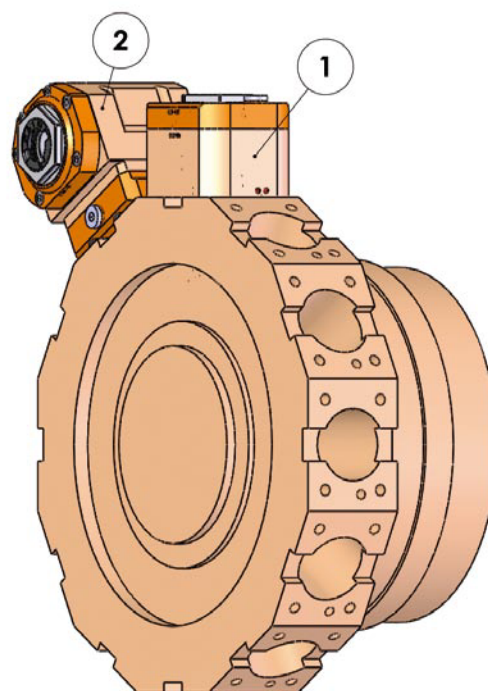
WT 100 / SNTY3 / WY 100

D - 44

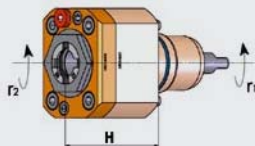
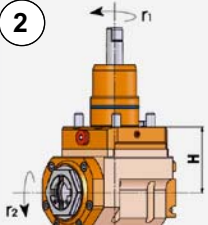
MANDRINO PRINCIPALE E SECONDARIO
HAUPTSPINDEL / GEGENSPINDEL



DIAMETRO ROTAZIONE MAX
MAX. ROTATIONS-DURCHMESSER / SCHWINGKREIS



F: GHIERA INTERNA / INTERNE SPANNZANGE

MODELLO MODELL	LAVORAZIONE OPERATION	PINZA SPANNZANGE	VELOCITÀ (giri/min) DREHZAH (U/Min.)	COPPIA DREHMOMENT (Nm)	RAPPORTO ÜBERSETZUNG	H (mm)	LUNGHEZZA UTENSILE WERKZEUGLÄNGE	REFRIGERAZIONE KÜHLSCHMIER- MITTEL	CODICE TEILE NUMMER
1 	LT-S RADIALE RADIAL $r_1 = r_2$	ER25-F (Ø 2-16)	6000	40	1:1	62	30.5	int. / est. int. / ext.	05014000
2 	LT-A ASSIALE AXIAL $r_1 = r_2$	ER25-F (Ø 2-16)	6000	30	1:1	60	-	int. / est. int. / ext.	05014500

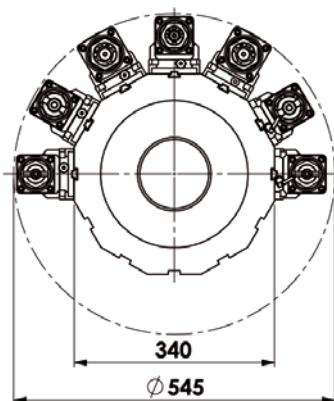
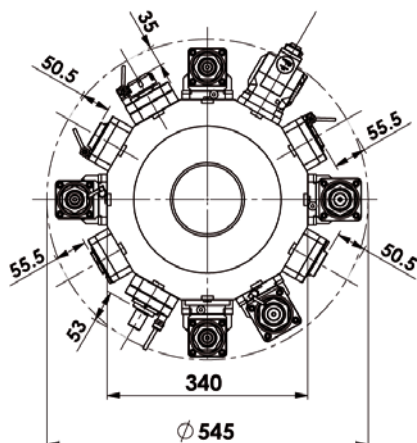
NAKAMURA TOME

MODELLO TORNO
MASCHINEN MODELL

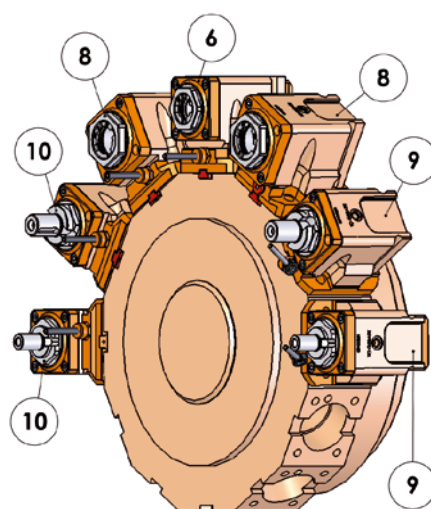
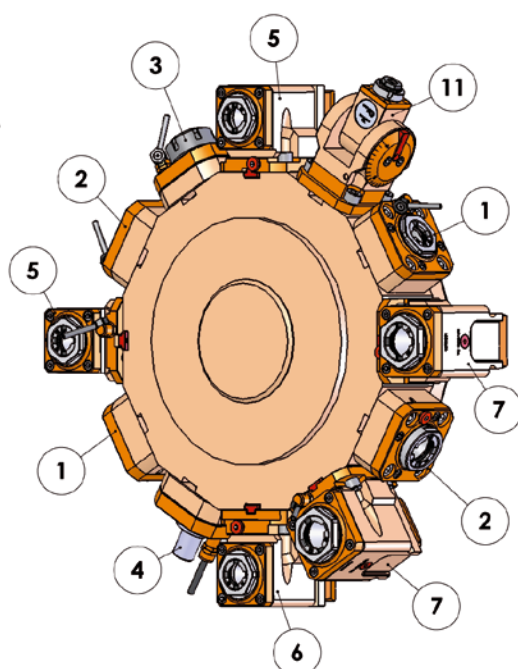
WT 150 / WT 250 / SC 150 / SC 250 / TMC 18 / TW 10
SNTM3 / STNJ / WTS 150 / WTW 150

D - 55

MANDRINO PRINCIPALE E SECONDARIO
HAUPTSPINDEL / GEGENSPINDEL

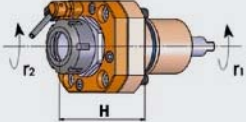
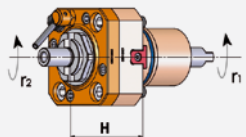
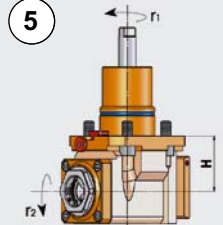
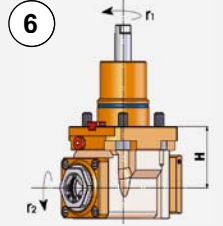
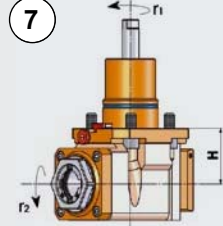
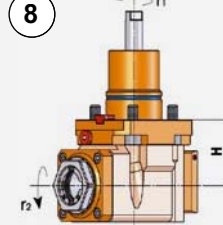
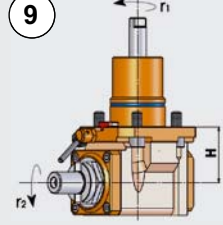


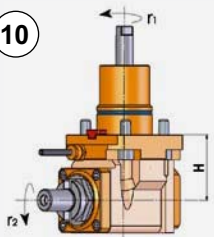
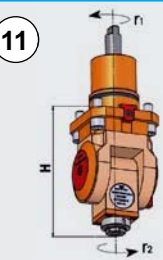
DIAMETRO ROTAZIONE MAX
MAX. ROTATIONS DURCHMESSER /
SCHWINGKREIS



F: GHIERA INTERNA / INTERNE SPANNZANGE

MODELLO MODELL	LAVORAZIONE OPERATION	PINZA SPANNZANGE	VELOCITÀ (giri/min) DREHZAHL (U/Min.)	COPPIA DREHMOMENT (Nm)	RAPPORTO ÜBERSETZUNG	H (mm)	LUNGHEZZA UTENSILE WERKZEUGLÄNGE	REFRIGERAZIONE KÜHLSCHMIER- MITTEL	CODICE TEILE NUMMER
1 	LT-S RADIALE RADIAL $r_1 = r_2$	ER25-F (Ø 2-16)	6000	63	1:1	47	55.5	esterna extern	05010400
		ER25-F (Ø 2-16)	6000	63	1:1	47	55.5	int. / est. int. / ext.	05010200
2 	LT-S RADIALE RADIAL $r_1 = r_2$	ER32-F (Ø 3-20)	6000	63	1:1	52	50.5	esterna extern	05011300
		ER32-F (Ø 3-20)	6000	63	1:1	52	50.5	int. / est. int. / ext.	05010300

MODELLO MODELL	LAVORAZIONE OPERATION	PINZA SPANNZANGE	VELOCITÀ (giri/min) DREHZAHL (U/Min.)	COPPIA DREHMOMENT (Nm)	RAPPORTO ÜBERSETZUNG	H (mm)	LUNGHEZZA UTENSILE WERKZEUGLÄNGE	REFRIGERAZIONE KÜHL-SCHMIER- MITTEL	CODICE TEILE NUMMER
3 	LT-S RADIALE RADIAL $r_1 = r_2$	ER32 (Ø 3-20)	6000	63	1:1	67.5	35	esterna extern	05010600
4 	LT-S RADIALE RADIAL $r_1 = r_2$	DIN 138-16 (Ø 16)	6000	63	1:1	52	50.5	esterna extern	05011700
		DIN 138-22 (Ø 22)	6000	63	1:1	55	53	esterna extern	05010100
5 	LT-A ASSIALE AXIAL $r_1 = r_2$	ER25-F (Ø 2-16)	6000	63	1:1	55	-	esterna extern	05011400
		ER25-F (Ø 2-16)	6000	63	1:1	55	-	int. / est. int. / ext.	05010900
6 	LT-A ASSIALE AXIAL $r_1 = r_2$	ER25-F (Ø 2-16)	6000	63	1:1	65	-	esterna extern	05015100
		ER25-F (Ø 2-16)	6000	63	1:1	65	-	int. / est. int. / ext.	05015000
7 	LT-A ASSIALE AXIAL $r_1 = r_2$	ER32-F (Ø 3-20)	6000	63	1:1	55	-	esterna extern	05011500
		ER32-F (Ø 3-20)	6000	63	1:1	55	-	int. / est. int. / ext.	05011200
8 	LT-A ASSIALE AXIAL $r_1 = r_2$	ER32-F (Ø 3-20)	6000	63	1:1	65	-	esterna extern	05015300
		ER32-F (Ø 3-20)	6000	63	1:1	65	-	int. / est. int. / ext.	05015200
9 	LT-A ASSIALE AXIAL $r_1 = r_2$	DIN 138-16 (Ø 16)	6000	63	1:1	55	-	esterna extern	05015400
		DIN 138-22 (Ø 22)	6000	63	1:1	55	-	esterna extern	05015500

MODELLO MODELL	LAVORAZIONE OPERATION	PINZA SPANNZANGE	VELOCITÀ (giri/min) DREHZAHL (U/Min.)	COPPIA DREHMOMENT (Nm)	RAPPORTO ÜBERSETZUNG	H (mm)	LUNGHEZZA UTENSILE WERKZEUGLÄNGE	REFRIGERAZIONE KÜHLSCHMIER- MITTEL	CODICE TEILE NUMMER
10 	LT-A ASSIALE AXIAL	DIN 138-16 (Ø 16)	6000	63	1:1	65	-	esterna extern	05015600
	$r_1 = r_2$	DIN 138-22 (Ø 22)	6000	63	1:1	65	-	esterna extern	05015700
11 	LT-T ASSIALE AXIAL RADIALE RADIAL	ER16-F (Ø 1-10)	4000	13	1:1	132	-	esterna extern	05011800
	r_1 contrario umgekehrt r_2								

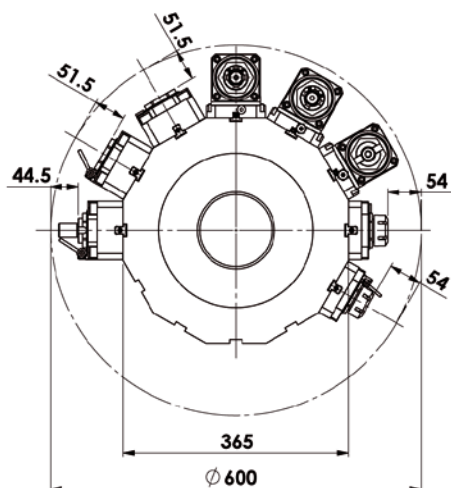
NAKAMURA TOME

MODELLO TORNIO
MASCHINEN MODELL

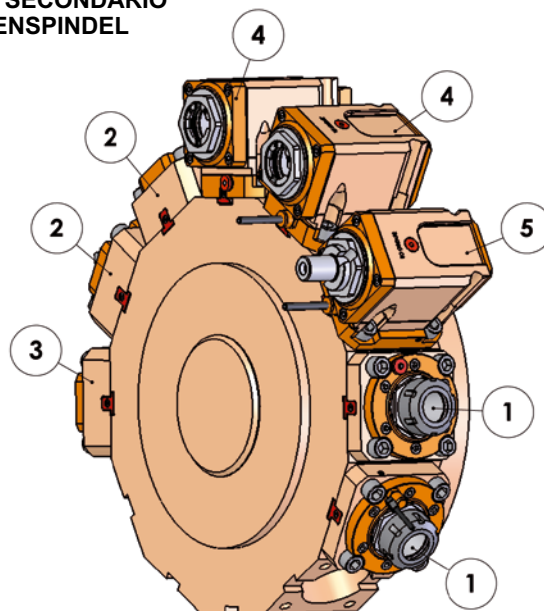
WT 300 / SC 300 / TW 20

D - 65

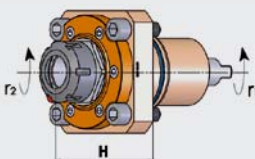
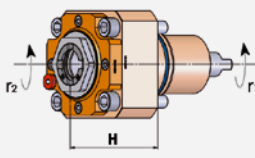
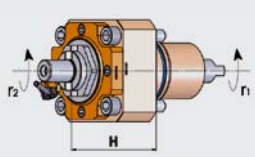
MANDRINO PRINCIPALE E SECONDARIO
HAUPTSPINDEL / GEGENSPINDEL

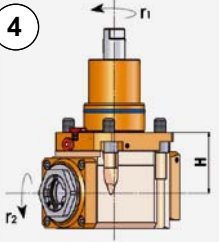
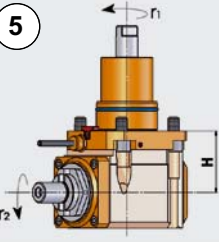


DIAMETRO ROTAZIONE MAX
MAX. ROTATIONS DURCHMESSER /
SCHWINGKREIS



F: GHIERA INTERNA / INTERNE SPANNZANGE

MODELLO MODELL	LAVORAZIONE OPERATION	PINZA SPANNZANGE	VELOCITÀ (giri/min) DREHZAHL (U/Min.)	COPPIA DREHMOMENT (Nm)	RAPPORTO ÜBERSETZUNG	H (mm)	LUNGHEZZA UTENSILE WERKZEUGLÄNGE	REFRIGERAZIONE KÜHLSCHMIER- MITTEL	CODICE TEILE NUMMER
1 	LT-S RADIALE RADIAL $r_1 = r_2$	ER32 (Ø 3-20)	6000	40	1:1	63.5	54	esterna extern	05012500
		ER32 (Ø 3-20)	6000	40	1:1	63.5	54	int. / est. int. / ext.	05012400
2 	LT-S RADIALE RADIAL $r_1 = r_2$	ER32-F (Ø 3-20)	6000	63	1:1	66	51.5	esterna extern	05012200*
		ER32-F (Ø 3-20)	6000	63	1:1	66	51.5	int. / est. int. / ext.	05012100*
3 	LT-S RADIALE RADIAL $r_1 = r_2$	DIN 138-22 (Ø 22)	6000	63	1:1	73	44.5	esterna extern	05012300

MODELLO MODELL	LAVORAZIONE OPERATION	PINZA SPANNZANGE	VELOCITÀ (giri/min) DREHZAHL (U/Min.)	COPPIA DREHMOMENT (Nm)	RAPPORTO ÜBERSETZUNG	H (mm)	LUNGHEZZA UTENSILE WERKZEUGLÄNGE	REFRIGERAZIONE KÜHLSCHMIER- MITTEL	CODICE TEILE NUMMER
4 	LT-A	ER32-F (Ø 3-20)	6000	63	1:1	65	-	esterna extern	05013100
	ASSIALE AXIAL $r_1 = r_2$	ER32-F (Ø 3-20)	6000	63	1:1	65	-	int. / est. int. / ext.	05013000
5 	LT-A ASSIALE AXIAL $r_1 = r_2$	DIN 138-22 (Ø 22)	6000	63	1:1	65	-	esterna extern	05013200

* Portautensile per alte asportazioni / Angetriebene Werkzeuge mit extrem hoher Drehmomentenübertragung