

Turret Series:

NL

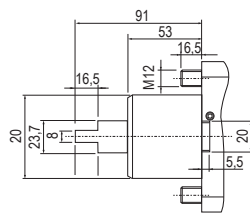
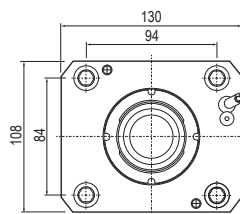
1500 - 2000 - 3000

NZ

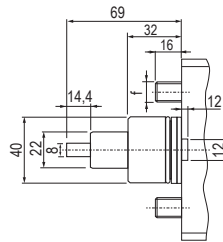
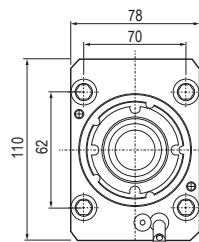
1500 - 2000 - 3100 - 3150 - 3200

SL - ZL - DL

200 - 250MC / SC 203 - 204 - 205 / SC 250Y



NL drawing



NZ drawing



AX
Assiale - Axial



RD
Radiale - Radial



RUD
Radiale rovesciato
Radial upside-down



2U
2 uscite - 2 outputs



UN
Regolabile 0-90° - Adjustable



Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.MS.A59	AX	▼	ER-32	-	60	10.000	Max 89,9
99.MS.A62	AX	▼	ER-40	-	60	10.000	Max 92
99.MS.A60	AX	▼	ER-32	● 80bar	60	10.000	Max 89,9
99.MS.A63	AX	▼	ER-40	● 80bar	60	10.000	Max 92
99.MS.A67	AX	▼	PF-Ø22	-	60	10.000	100
99.MS.A68	AX	▼	PF-Ø27	-	60	10.000	100
99.MS.A72	RD	▼	ER-32	-	60	10.000	90
99.MS.A76	RD	▼	ER-40	-	60	10.000	90
99.MS.A73	RD	▼	ER-32	● 80bar	60	10.000	90
99.MS.A77	RD	▼	ER-40	● 80bar	60	10.000	90
99.MS.A69	RD	▼	PF-Ø22	-	60	10.000	90
99.MS.A70	RD	▼	PF-Ø27	-	60	10.000	90
99.MS.A84	2U	▼ ▼	ER-32-32	-	60	10.000	90
99.MS.A85	2U	▼ ▼	ER-40-40	-	60	10.000	90
99.MS.A86	UN	▼	ER-25	-	25	10.000	78
99.MS.A87	UN	▼	ER-25	● 80bar	25	10.000	78

Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.MS.A101	AX	▼	ER-25	-	50	12.000	84,3
99.MS.A103	AX	▼	ER-32	-	50	12.000	89,2
99.MS.A102	AX	▼	ER-25	● 100bar	50	12.000	84,3
99.MS.A104	AX	▼	ER-32	● 100bar	50	12.000	89,2
99.MS.A105	AX	▼	PF-Ø22	-	50	12.000	100
99.MS.A108	RD	▼	ER-32	-	50	12.000	85
99.MS.A109	RD	▼	ER-32	● 100bar	50	12.000	85
99.MS.A106	RD	▼	ER-25	-	50	12.000	85
99.MS.A107	RD	▼	ER-25	● 100bar	50	12.000	85
99.MS.A110	RD	▼	PF-Ø22	-	50	12.000	85
99.MS.A115	2U	▼ ▼	ER-25-25	-	50	12.000	85
99.MS.A114	2U	▼ ▼	ER-32-32	-	50	12.000	85
99.MS.A118	UN ±90°	▼	ER-20	-	17	12.000	50
99.MS.A119	UN ±90°	▼	ER-20	● 100bar	17	12.000	50

Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.MS.A28	AX	▼	ER-32	-	70	6000	55,5+60
99.MS.A29	AX	▼	ER-32	● 80bar	70	6000	55,5+60
99.MS.A33	RD	▼	ER-32	-	70	6000	55
99.MS.A34	RD	▼	ER-32	● 80bar	70	6000	55
99.MS.A41	RUD	▼	ER-32	-	70	6.000	55
99.MS.A42	RUD	▼	ER-32	● 80bar	70	6.000	55
99.MS.A43	RUD	▼	ER-16	-	8	24.000 (1:4)	55
99.MS.A49	2U	▼ ▼	ER-32-32	-	70	6.000	55
99.MS.A51	2U	▼ ▼	ER-16-16	-	8	24.000 (1:4)	55
99.MS.A55	UN ±90°	▼	ER-20	-	25	6.000	66
99.MS.A56	UN ±90°	▼	ER-20	● 80bar	25	6.000	66

▼ Direction of rotation opposite of machine spindle

▼ Direction of rotation same as machine spindle

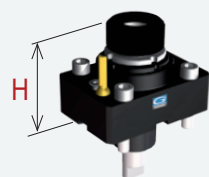
● Internal Coolant

Turret series:

■ NL - 1200 - 2000 - 3000

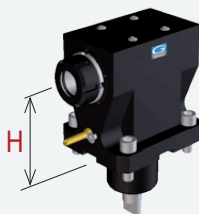
■ NZ - 1500 - 2000 - 3100 - 3150 - 3200

■ SL - ZL - DL 200-250MC / SC 203-204-205 / SC 250Y



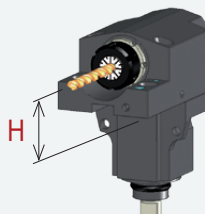
AX

Assiale - Axial



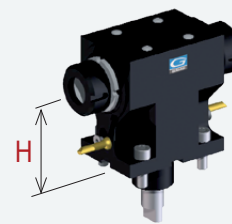
RD

Radiale - Radial



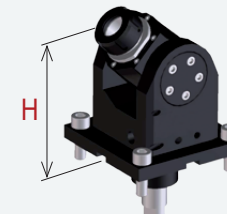
RUD

Radiale rovesciato - Radial upside-down



2U

Doppia uscita - Double output



UN

Regolabile ±90° - Adjustable