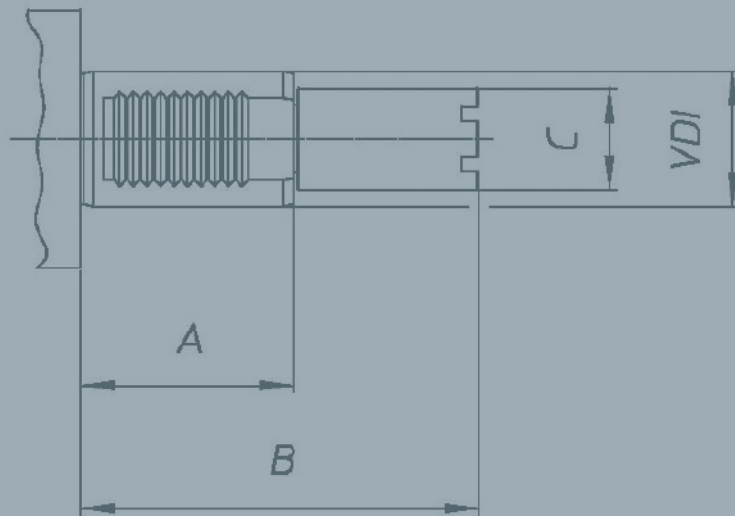


Toolholder Program

HAAS



HS HI



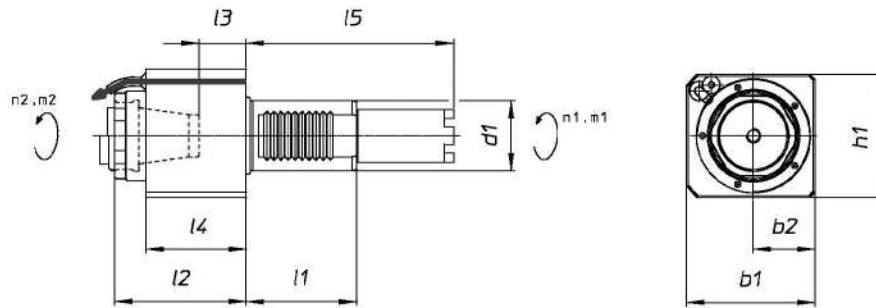
HS
HAAS

	A	B	C	VDI											
HS1	63	104,85	30	40											
HS2	63	117,55	30	40											
HS3	63	130,25	30	40											

1/HS
Assiale
 Axial
 Axial
 Axial

Portapinza
 Collet chuck
 Pince de serrage
 Spannzangeaufnahme

Refrigerazione esterna
 External coolant supply
 Alimentation d'arrosage extérieur
 Kühlschmierstoffzuführung extern

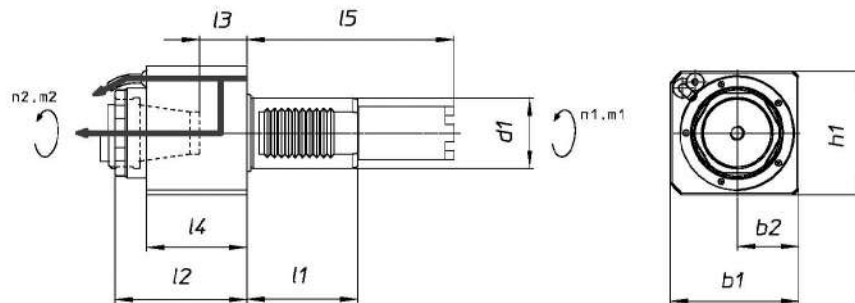
 $i = n1:n2 = +1 (1:1)$


Codice - code - code - Bestell Nr.	d1	ER	l1	l2	l3	l4	l5	b1	b2	h1	M ₂ Nm	n ₂ min-1	p kw
RAPPS 40 221UHS1	40	32	63	75	27	57	104,85	73	35	70	63	5000	10
RAPPS 40 221UHS2	40	32	63	75	27	57	117,55	73	35	70	63	5000	10
RAPPS 40 221UHS3	40	32	63	75	27	57	130,25	73	35	70	63	5000	10

2/HS
Assiale
 Axial
 Axial
 Axial

Portapinza
 Collet chuck
 Pince de serrage
 Spannzangeaufnahme

Refrigerazione interna-esterna
 External and internal coolant supply
 Alimentation d'arrosage extérieur et intérieur
 Kühlschmierstoffzuführung extern und intern

 $i = n1:n2 = +1 (1:1)$


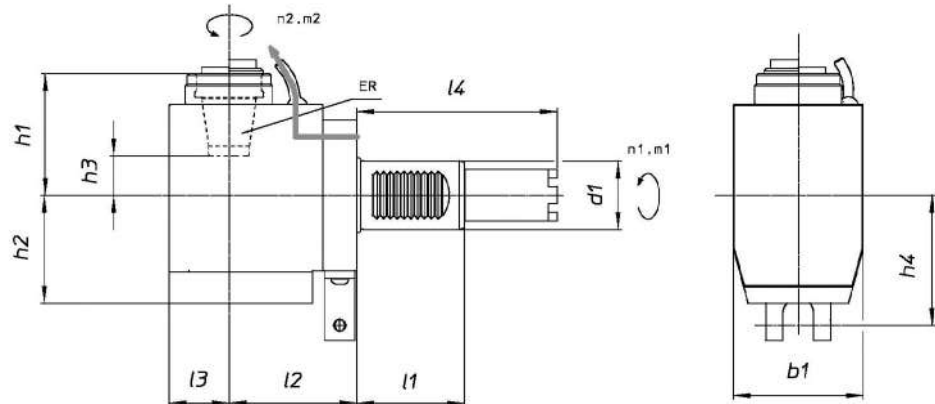
Codice - code - code - Bestell Nr.	d1	ER	l1	l2	l3	l4	l5	b1	b2	h1	M ₂ Nm	n ₂ min-1	p kw
RAPPS 40 231UHS1	40	32	63	75	27	57	104,85	73	35	70	63	5000	10
RAPPS 40 231UHS2	40	32	63	75	27	57	117,55	73	35	70	63	5000	10
RAPPS 40 231UHS3	40	32	63	75	27	57	130,25	73	35	70	63	5000	10

3/HS

 Radiale
 Radial
 Radial
 Radial

 Portapinza
 Collet chuck
 Pince de serrage
 Spannzangeaufnahme

 Refrigerazione esterna
 External coolant supply
 Alimentation d'arrosage extérieur
 Kühlschmierstoffzuführung extern

 $i = n_1:n_2 = +1 (1:1)$


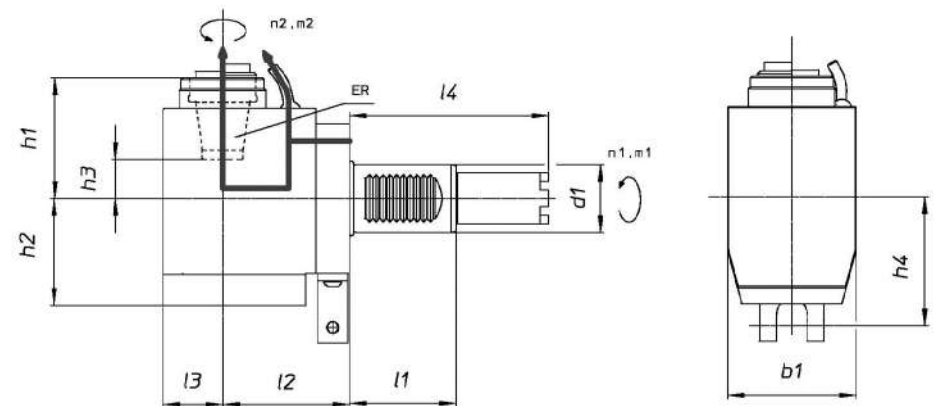
Codice - code - code - Bestell Nr.	d1	ER	l1	l2	l3	l4	b1	h1	M ₂ Nm	n ₂ min-1	p kw		
RRPPS 40 121SHS1	40	32	63	75	35	104,85	46	71	63	5000	10		
RRPPS 40 121SHS2	40	32	63	75	35	117,55	76	71	63	5000	10		
RRPPS 40 121SHS3	40	32	63	75	35	130,25	46	71	63	5000	10		

4/HS

 Radiale
 Radial
 Radial
 Radial

 Portapinza
 Collet chuck
 Pince de serrage
 Spannzangeaufnahme

 Refrigerazione interna-esterna
 External and internal coolant supply
 Alimentation d'arrosage extérieur et intérieur
 Kühlschmierstoffzuführung extern und intern

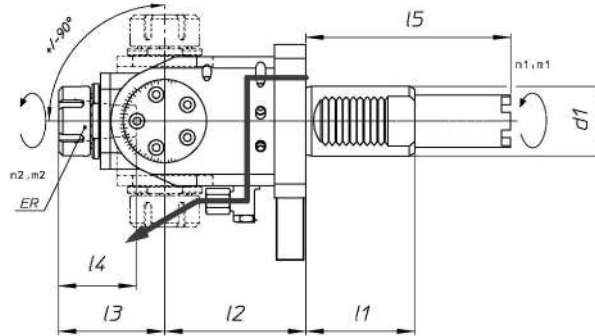
 $i = n_1:n_2 = +1 (1:1)$


Codice - code - code - Bestell Nr.	d1	ER	l1	l2	l3	l4	b1	h1	M ₂ Nm	n ₂ min-1	p kw		
RRPPS 40 131SHS1	40	32	63	75	35	104,85	46	71	63	5000	10		
RRPPS 40 131SHS2	40	32	63	75	35	117,55	76	71	63	5000	10		
RRPPS 40 131SHS3	40	32	63	75	35	130,25	46	71	63	5000	10		

5/HS
Orientabile
 Angle adjustable
 Angle réglable
 winkeleinstellbar

Portapinza
 Collet chuck
 Pince de serrage
 Spannzangeaufnahme

Refrigerazione esterna
 External and internal coolant supply
 Alimentation d'arrosage extérieur et intérieur
 Kühlschmierstoffzuführung extern und intern

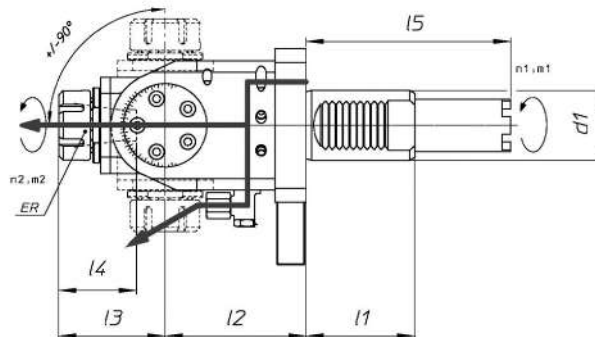
 $i = n1:n2 = +1 (1:1)$


Codice - code - code - Bestell Nr.	d1	ER	l1	l2	l3	l4	l5	M ₂ Nm	n ₂ min-1	p kw			
ROPPS 40 121SHS1	40	25	63	81	60	45	104,85	25	5000	4			
ROPPS 40 121SHS2	40	25	63	81	60	45	117,55	25	5000	4			
ROPPS 40 121SHS3	40	25	63	81	60	45	130,25	25	5000	4			

6/HS
Orientabile
 Angle adjustable
 Angle réglable
 winkeleinstellbar

Portapinza
 Collet chuck
 Pince de serrage
 Spannzangeaufnahme

Refrigerazione interna-esterna
 External and internal coolant supply
 Alimentation d'arrosage extérieur et intérieur
 Kühlschmierstoffzuführung extern und intern

 $i = n1:n2 = +1 (1:1)$


Codice - code - code - Bestell Nr.	d1	ER	l1	l2	l3	l4	l5	M ₂ Nm	n ₂ min-1	p kw			
ROPPS 40 131SHS1	40	25	63	81	60	45	104,85	25	5000	4			
ROPPS 40 131SHS2	40	25	63	81	60	45	117,55	25	5000	4			
ROPPS 40 131SHS3	40	25	63	81	60	45	130,25	25	5000	4			

**La produzione:
il lavoro**
Production:
work

La produzione viene sviluppata nella moderna struttura a temperatura controllata di Almenno San Salvatore, mentre negli stabilimenti di Brembilla (I-Bergamo) vengono effettuate le lavorazioni di montaggio ed assemblaggio di gruppi completi. La superficie coperta delle strutture è di mq. 15.000, dei quali mq. 1.000 sono adibiti agli uffici amministrativi, commerciali e tecnici. L'attività produttiva si svolge con l'utilizzo di impianti e macchinari CNC costantemente aggiornati alle nuove tecnologie ed in grado di sviluppare le seguenti lavorazioni:

- Asportazione di truciolo
- Elettroerosione
- Tornitura orizzontale e verticale
- Fresatura universale 5 assi
- Fresatura/tornitura
- Lappatura per fori e piani
- Rettifica in tondo interno ed esterno
- Rettifica in tangenziale oltre al montaggio di gruppi e sottogruppi completi.

The production is developed in the modern, temperature controlled facility in Almenno San Salvatore, with Brembilla factories there are the assembly operations and the assembly of complete groups. The facilities covered area is of 15,000 sqm., 1,000 sqm. of which are used for the administrative commercial and technical offices. The production cycle takes place with the use of CNC fixtures and equipment constantly updated with new technologies and able to develop the following machining:

- Chip machining
- Electroerosion
- Horizontal and vertical turning
- 5-axis universal milling
- Milling/turning
- Lapping for holes and plane surfaces
- Cylindrical internal and external grinding
- Tangential grinding in addition to the assembly of complete groups and subassemblies.



**Certificazioni:
uno standard
qualitativo**
Certification:
a quality
standard

La tecnologia avanzata svolge un ruolo chiave nell'obiettivo di incrementare il proprio valore, quello dei propri prodotti, dei servizi e della capacità del personale, operando nel rispetto delle norme UNI EN ISO 9001:2008 e ISO 14001:2004. L'alto livello di sensibilità verso il rispetto delle regole di sicurezza e dell'ambiente è presente ed immediatamente percepito in tutte le strutture aziendali.

Advanced technology plays a key role aiming to increase its value and the products, services and staff capacity value, operating in compliance with UNI EN ISO 9001:2008 and ISO 14001:2004. The high level of sensitivity towards the observance of safety rules and the environment is present and perceived immediately in all facilities.



UNI EN ISO 9001:2008 - Cert. n° 0141



UNI EN ISO 14001:2004 - Cert. n° 0270A

ALGRA S.p.A. - divisione accessori

Via Manzoni 41 - 24031 Almenno S. Salvatore (BG) - Tel. ++39 035.64.20.51 - Fax ++39 035.64.01.28 - algra.accessori@algra.it - www.algra.it

Our partners:

AUSTRALIA

MODERN TOOLS (VIC.) PTY LTD
2/2 Newcastle Rd
Bayswater, Australia, VIC 3153
Phone: +61 03 9761 2929

BENELUX

BUCCI INDUSTRIES BENELUX
Alée Verte 12, B-5150 Floreffe (Belgium)
Phone: +32 496 10 10 90

BRASIL

BUCCI INDUSTRIES BRASIL
R. Dr. Augusto De Miranda, 910
Vila Pompeia, São Paulo,
Brasile, SP, 05026-000
Phone: +55 19 3515 7220

BULGARIA

RAIS LTD
Пловдив, Бул. Освобождение 3, Ет. 3,
Plovdiv, Bulgaria, 4019
Phone: +359 34444255

CHINA

**SHANGHAI LUOTUO
AUTOMATION TECHNOLOGY CO**
NORTH GUYANG ROAD,
SONGJIANG DISTRICT
SHANGHAI, Cina, 201620
Phone: +86 2164120150

CZECH REPUBLIC

MACH TRADE S.R.O.
Radiová 1431/2a
Praha, Repubblica Ceca, 102 00
Phone: +420 603293270

FRANCE

BUCCI INDUSTRIES FRANCE SARL
145 Rue Louis Armand
Cluses, Francia, 74300
Phone: +32 81450282

GERMANY

ITAL TECH SERVICE GMBH
Am Langenberg 13
Ingelheim Am Rhein, Germania, 55218
Phone: +49 1752955353

BUCCI INDUSTRIES DEUTSCHLAND

Stammheimer Str, 10
D-70806 Kornwestheim - Germany
Phone: +49 7154 8370 700

INDIA

DWIJ CONSULTANTS
25, Payal Park Part-1, Satellite Road
Gujarat , India, 380015
Phone: +91 7926760747

JAPAN

BUCCI INDUSTRIES JAPAN-IGM NIPPON
Kamoi, 6-10-1 Midori-Ku, 226-0003
Yokohama-Shi Kanagawa
Phone: +81 45 931 5096

NEW ZELAND

SCOTT MACHINERY LIMITED
51 Gilberthorpes Rd, Hei Hei
Christchurch, Nuova Zelanda, 8441
Phone: +64 3-349 2266

POLAND

Narzędzia Skrawające TOOLS Sp. z o.o.
Ul. Władysława Grabskiego 25,
Siechnice, Polonia, 55-011
Phone: +48 713435858

RUSSIA

SOLVER ENGINEERING LLC
43 STANKEVICH STR
VORONEZH, Russia, 394006
Phone: +7 4732777222

SPAIN

DAISA TECHNOLOGIC, S.L.
Urdaneta Bidea, 13
Zarautz, Gipuzkoa, Spagna, 20800
Phone: +34 943133739

SWEDEN

LICHRON AB
Norregårdsvägen 17
Skövde, Svezia, 541 34
Phone: +46 500445050

SWITZERLAND

BUCCI INDUSTRIES SWISS SA
Route Du Granval 3
Belprahon, Svizzera, 2744
Phone: +41 324934054

TAIWAN

MONGTEC PRECISION INC
No.156, FUTAIN 3Rd ST
TAICHUNG CITY, Taiwan, 40241
Phone: +886 422653360

TURKEY

**SELEN MAKINE VE TEKNOLOJI
HIZ.SAN.TIC.LTD.STI**
İbrahim Ağa Cd. No:255
Gebze/Kocaeli, Turchia, 41400
Phone: +90 2626413208

UNITED KINGDOM

YMT LTD
Tuscan House George Smith Way
Lufton, Yeovil , Regno Unito, BA22 8QR
Phone: +44 1935 428375

TDT TECHNOLOGY LTD

Unit 20/Woodside Park
Rugby, Regno Unito, CV21 2NP
Phone: +44 1788570411

UNITED STATES

BUCCI INDUSTRIES USA, INC.
9332 Forsyth Park Dr
Charlotte, Stati Uniti, NC 28273
Phone: +1 7045838341



ALGRA S.p.A. Divisione accessori
Via Manzoni, 41 24031 Almenno S. Salvatore (BG)
Tel. +39 035.64.20.51 • Fax +39 035.64.01.28
algra.accessori@algra.it - www.algra.it