

Mandriini ad Indexaggio

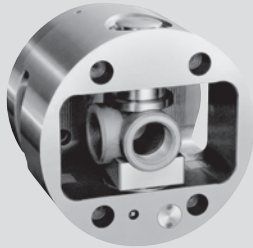
Indexing chucks - Spindeln mit Indexierung - Mandrins à indexage



Le dimensioni sono indicative e suscettibili di variazioni per migliorie tecniche. Ci riserviamo di apportare modifiche senza preavviso. All dimensions are subject to change. We reserve the right to make changes without prior notification. Die Maßangaben sind indikativ und können sich bei technischen Verbesserung ändern. Wir behalten uns vor, ohne Benachrichtigung Änderungen vorzunehmen. Les dimensions sont fournies à titre indicatif, elles peuvent subir des variations pour cause d'améliorations techniques. Nous nous réservons le droit d'apporter des modifications sans préavis.

MD

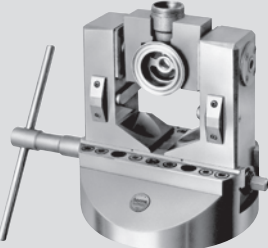
Mandriini idraulici chiusura ed indexaggio automatico 4x90° Automatic Indexing power chuck 4x90° with hydraulic feed Hydraulische Spindeln 4x90° automatische Schließung und Indexierung Mandrins hydrauliques 4x90° à fermeture et indexage automatiques



Codice Part No. Code	Diametro Diameter Durchmesser Diamètre mm	Sezione di chiusura Clamping surface Klemmfläche Section de fermeture cm2	Corsa Stroke Hub Course mm	Pressione max. Max. pressure Max. Druck Max. Pression bar	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
MD 160	160	13.85	10	55	20	MD160MAA
MD 205	205	23.7	14	55	29	MD205MBA
MD 235	235	23.7	14	55	39	MD235MCA
MD 260	260	44.1	18	55	50	MD260MDA
MD 285	285	44.1	18	55	60	MD285MEA
MD 300	300	44.1	18	55	70	MD300MNA
MD 315	315	63.6	23	55	84	MD315MFA
MD 350	350	63.6	23	55	104	MD350MGA
MD 400	400	86.5	30	55	148	MD400MHA
MD 425	425	86.5	30	55	169	MD425MIA
MD 500	500	103.8	40	55	260	MD500MLA
MD 550	550	103.8	40	55	340	MD550MMA

MADV

Mandriini autocentranti, chiusura ed indexaggio manuale Manual self-centering power chuck, manual clamping and indexing Selbst zentrierende Spindeln, manuelle Schließung und Indexierung Mandrins autocentrés à fermeture et indexage manuel

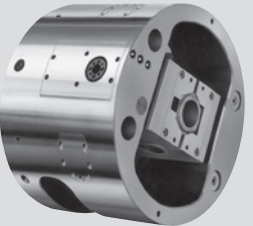


Codice Part No. Code	Diametro Diameter Durchmesser Diamètre mm	Forza reale chius. griffa Actual clamp. force per jaw Reale Schließkraft Greiffinger Force réelle ferm. par mors da N	Ap. mandrino Chuck opening Spindelöffnung Ouv. mandrin mm	Ch. mandrino Chuck closing Spindelverschluß Ferm. mandrin mm	Rotazione max.giri/min. Max rev.-r.p.m. Max. Drehzahl-U/min. Tours max-tours/min.	Peso Weight - Gewicht - Poids Kg		Codice articolo Article code - Artikel-Code Code article	
						type "C"	type "L"	type "C"	type "L"
MAD/V 170	168	900	95	48	1700	16	—	DV170VBA	—
MAD/V180	180	1000	100	55	1600	21	—	DV180VCA	—
MAD/V195	195	1300	106	59	1500	23	—	DV195VDA	—
MAD/V 230	230	1450	138	74	1300	30	32	DV230VEA	DV230VFA
MAD/V 250	248	1650	155	89	1200	44	46	DV250VGA	DV250VHA
MAD/V 275	275	1750	180	99	1000	51	54	DV275VIA	DV275VLA
MAD/V 315	315	1750	210	120	900	64	69	DV315VRA	DV315VSA
MAD/V 350	350	2100	240	138	750	76	80	DV350VMA	DV350VNA
MAD/V 425	425	2200	310	178	550	110	115	DV425VOA	DV425VPA
MAD/V 450	445	2800	320	180	450	165	180	DV450VTA	DV450VUA

MDS

NEW

Mandriini automatici ad indexaggio 6x60° Automatic indexing chucks 6x60° Automatisches Schwenkfuttes 6x60° Mandrins indexable 6x60°



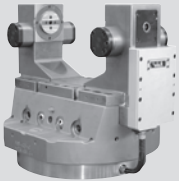
Codice Part No. Code	Diametro Diameter Durchmesser Diamètre mm	Sezione di chiusura Clamping surface Klemmfläche Section de fermeture cm2	Corsa Stroke Hub Course mm	Press. di esercizio Working pressure Betriebsdruck Pression d'exercice bar	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
MDS205	205	23.7	14	55	30	MD205SSA
MDS235	235	23.7	14	55	40	MD235SSB
MDS260	260	44.1	18	55	50	MD260SSC
MDS285	285	44.1	18	55	60	MD285SSD
MDS300	300	44.1	18	55	70	MD300SSE
MDS315	315	63.6	23	55	85	MD315SSF
MDS350	350	63.6	23	55	105	MD350SSG
MDS400	400	86.5	30	55	145	MD400SSH
MDS425	425	86.5	30	55	170	MD425SSI

Attrezzature per centri di lavoro

Tooling for workstations - Werksanalageneinrichtung - Outillage pour postes de travail

AISV

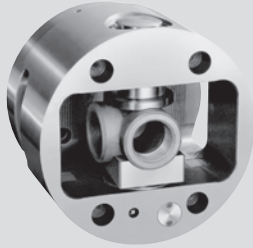
Morsa autocentrante ad indexaggio automatico Self-centering vice with automatic indexing Selbst zentrierender Spanneinheit mit automatischem Index Étau autocentré à indexage automatique



Codice Part No. Code	Corsa griffa Str. per jaw Hub pro Greiffinger Course par mors mm	Pressione max. chiusura Max. clamp. pressure Max. Druck geschlos. Zange Pression ferm. max. bar	Forza reale chiusura max. unit. Actual unitary clamp. force Reale Kraft max. Schließung Force de ferm. unit. réelle max. daN	Ripetibilità Reproducibility Wiederholbarkeit Répétabilité mm	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
AISV 420-40	20	70	1050	0.01	150	AS420AAB

MDE

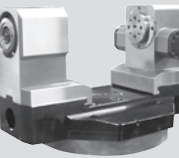
Mandriini idraulici chiusura ed indexaggio automatico 8x45° Automatic Indexing power chuck 8x45° with hydraulic feed Hydraulische Spindeln 8x45° automatische Schließung und Indexierung Mandrins hydrauliques 8x45° à fermeture et indexage automatiques



Codice Part No. Code	Diametro Diameter Durchmesser Diamètre mm	Sezione di chiusura Clamping surface Klemmfläche Section de fermeture cm2	Corsa Stroke Hub Course mm	Pressione max. Max. pressure Max. Druck Max. Pression bar	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
MDE 160	160	13.85	10	55	22	MD160EBB
MDE 205	205	23.7	14	55	32	MD205EBB
MDE 235	235	23.7	14	55	42	MD235ECB
MDE 260	260	44.1	18	55	50	MD260EDB
MDE 285	285	44.1	18	55	60	MD285EEB
MDE 300	300	44.1	18	55	70	MD300ENB

AIV

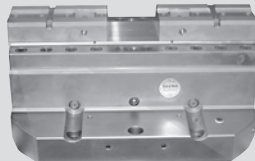
Morsa ad indexaggio automatico Vice with automatic indexing Spanneinheit mit automatischem Index Étau à indexage automatique



Codice Part No. Code	Corsa griffa Str. per jaw Hub pro Greiffinger Course par mors mm	Pressione max. chiusura Max. clamp. pressure Max. Druck geschlos. Zange Pression ferm. max. bar	Forza reale chiusura max. unit. Actual unitary clamp. force Reale Kraft max. Schließung Force de ferm. unit. réelle max. daN	Ripetibilità Reproducibility Wiederholbarkeit Répétabilité mm	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
AIV 500-40	40	50	2100	0.01	135	AI500AIV

OSV-CM

Morsa autocentrante a funzionamento oleodinamico Self-centering vice with oil-hydraulic working Selbst zentrierende Spanneinheit mit öldynamischem Antrieb Étau autocentré à fonctionnement hydraulique



Codice Part No. Code	Corsa griffa Str. per jaw Hub pro Greiffinger Course par mors mm	Pressione max. chiusura Max. clamp. pressure Max. Druck geschlos. Zange Pression ferm. max. bar	Forza reale chiusura max. unit. Actual unitary clamp. force Reale Kraft max. Schließung Force de ferm. unit. réelle max. daN	Ripetibilità Reproducibility Wiederholbarkeit Répétabilité mm	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
OSV-CM 420-30	15	70	1070	0.01	110	OS420AAA
OSV-CM 490-30	15	70	1070	0.01	130	OS490AAA
OSV-CM 530-40	20	80	1850	0.015	195	OS530AAA

MADT

Mandriini autocentranti chiusura a tirante e rotazione manuale Semi-automatic self-centering power chuck, draw rod clamping and manual indexing Selbst zentrierende Spindeln Schließung mit Zug und manuelle Rotation Mandrins autocentrés avec fermeture à tirant et rotation manuelle



Codice Part No. Code	Diametro Diameter Durchmesser Diamètre mm	Forza reale chius. griffa Actual clamp. force per jaw Reale Schließkraft Greiffinger Force réelle ferm. par mors da N	Ap. mandrino Chuck opening Spindelöffnung Ouv. mandrin mm	Ch. mandrino Chuck closing Spindelverschluß Ferm. mandrin mm	Rotazione max.giri/min. Max rev.-r.p.m. Max. Drehzahl-U/min. Tours max-tours/min.	Peso Weight - Gewicht - Poids Kg		Codice articolo Article code - Artikel-Code Code article	
						type "C"	type "L"	type "C"	type "L"
MAD/T 165	165	900	75	59	1800	17	—	DT165TBA	—
MAD/T 195	195	1400	95	78	1600	24	—	DT195TCA	—
MAD/T 220	220	1400	120	102	1500	30	32	DT220TDA	DT220TEA
MAD/T 230	230	1300	140	115	1400	36	38	DT230TFA	DT230TGA
MAD/T 250	248	1650	150	123	1300	45	47	DT250THA	DT250TIA
MAD/T 275	275	1650	175	147	1200	59	62	DT275TLA	DT275TMA
MAD/T 315	315	1650	210	180	1000	65	70	DT315TRA	DT315TSA
MAD/T 350	350	2200	230	198	800	76	80	DT350TNA	DT350TOA
MAD/T 400	400	2200	265	233	650	90	95	DT400TPA	DT400TQA
MAD/T 450	445	2800	320	278	550	175	190	DT450TTA	DT450TUA

HIT

Tavola idraulica ad indexaggio (4x90°) Hydraulic indexing table (4x90°) Hydraulischer Indexiertisch (4x90°) Plateau Hydraulique à Indexage (4x90°)



Codice Part No. Code	Diametro tavola Table diameter Tischdurchmesser Diamètre plateau mm	Angolo indexaggio Indexing angle Indexierwinkel Angle d'indexage °	Carico lav. ammissibile Payload Arbeitslasten Charge de travail N	Coppia di inessaggio Indexing torque Indexiertmoment Couple d'indexage 35 bar - Nm	Pressione max Max. pressure Max. Betriebsdruck Pression max. bar	Peso Weight Gewicht Poids Kg	Codice articolo Article code - Artikel-Code Code article
HIT 4550	102	90	5000	505	55	25	BF500SCF