



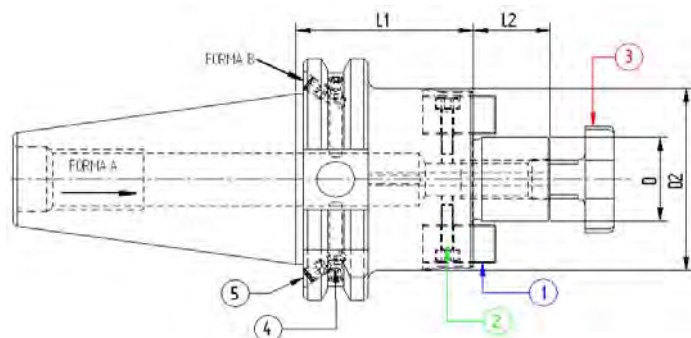
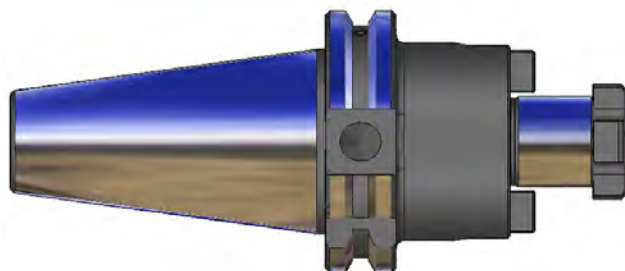
PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A' SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



DIN 69871 AD

ISO 3937

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	D	D2
140PF016	40	ISO40 DIN69871 P/F FISSO H35 D.16	35	17	16	38
140PF022	40	ISO40 DIN69871 P/F FISSO H35 D.22	35	19	22	48
140PF027	40	ISO40 DIN69871 P/F FISSO H35 D.27	35	21	27	58
140PF032	40	ISO40 DIN69871 P/F FISSO H35 D.32	35	24	32	78
140PF116	40	ISO40 DIN69871 P/F FISSO H45 D.16	45	17	16	38
140PF122	40	ISO40 DIN69871 P/F FISSO H45 D.22	45	19	22	48
140PF127	40	ISO40 DIN69871 P/F FISSO H50 D.27	50	21	27	58
140PF132	40	ISO40 DIN69871 P/F FISSO H55 D.32	55	24	32	78
140PF140	40	ISO40 DIN69871 P/F FISSO H55 D.40	55	27	40	88

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Diam.	TASSELLO	Q.tà	VITE	Q.tà	VITE CROCE	Q.tà
						
16	916TSL01	2	110301001	2	916VTC02	1
22	922TSL01	2	110301201	2	922VTC02	1
27	927TSL01	2	110401601	2	927VTC02	1
32	932TSL01/04	2	110601601	2	932VTC02	1
40	940TSL01	2	110601601	2	940VTC02	1



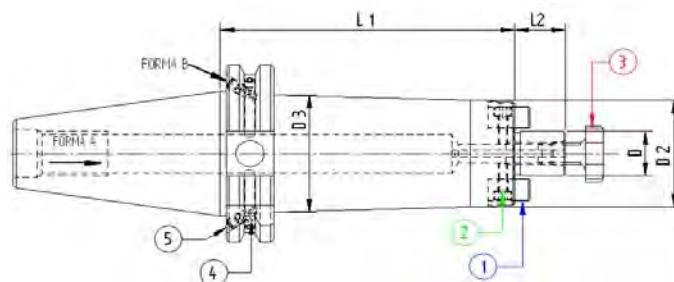
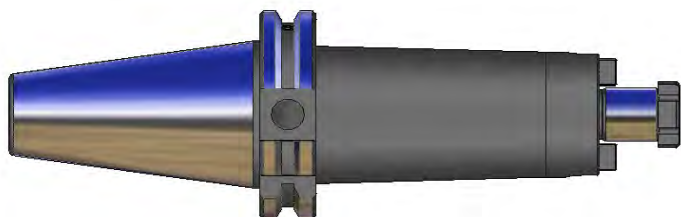
PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A' SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



DIN 69871 AD

ISO 3937

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	D	D2	D3
140PF216	40	ISO40 DIN69871 P/F FISSO H100 D.16	100	17	16	39	-
140PF222	40	ISO40 DIN69871 P/F FISSO H100 D.22	100	19	22	46	48
140PF227	40	ISO40 DIN69871 P/F FISSO H100 D.27	100	21	27	55	-
140PF232	40	ISO40 DIN69871 P/F FISSO H100 D.32	100	24	32	66	-
140PF240	40	ISO40 DIN69871 P/F FISSO H100 D.40	100	27	40	70	-
140PF316	40	ISO40 DIN69871 P/F FISSO H130 D.16	130	17	16	38	-
140PF322	40	ISO40 DIN69871 P/F FISSO H130 D.22	130	19	22	46	48
140PF327	40	ISO40 DIN69871 P/F FISSO H130 D.27	130	21	27	58	-
140PF332	40	ISO40 DIN69871 P/F FISSO H130 D.32	130	24	32	78	-
140PF340	40	ISO40 DIN69871 P/F FISSO H130 D.40	130	27	40	88	-
140PF416	40	ISO40 DIN69871 P/F FISSO H160 D.16	160	17	16	39	-
140PF422	40	ISO40 DIN69871 P/F FISSO H160 D.22	160	19	22	46	48
140PF427	40	ISO40 DIN69871 P/F FISSO H160 D.27	160	21	27	50	-
140PF432	40	ISO40 DIN69871 P/F FISSO H160 D.32	160	24	32	78	-
140PF440	40	ISO40 DIN69871 P/F FISSO H160 D.40	160	27	40	88	-
140PF516	40	ISO40 DIN69871 P/F FISSO H200 D.16	200	17	16	39	-
140PF522	40	ISO40 DIN69871 P/F FISSO H200 D.22	200	19	22	46	48
140PF527	40	ISO40 DIN69871 P/F FISSO H200 D.27	200	21	27	58	-
140PF532	40	ISO40 DIN69871 P/F FISSO H200 D.32	200	24	32	78	-
140PF540	40	ISO40 DIN69871 P/F FISSO H200 D.40	200	27	40	88	-

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Diam.	TASSELLO	Q.tà	VITE	Q.tà	VITE CROCE	Q.tà
						
16	916TSL01	2	110301001	2	916VTC02	1
22	922TSL01	2	110301201	2	922VTC02	1
27	927TSL01	2	110401601	2	927VTC02	1
32	932TSL01	2	110601601	2	932VTC02	1
40	940TSL01	2	110601601	2	940VTC02	1



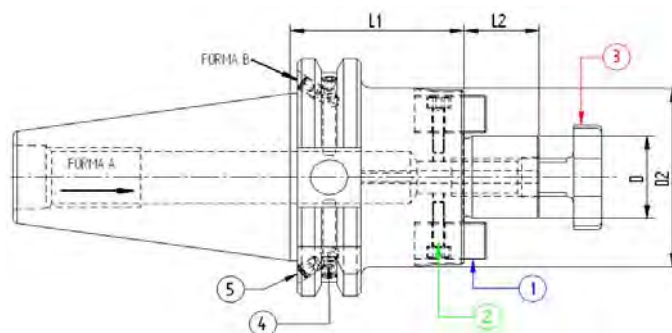
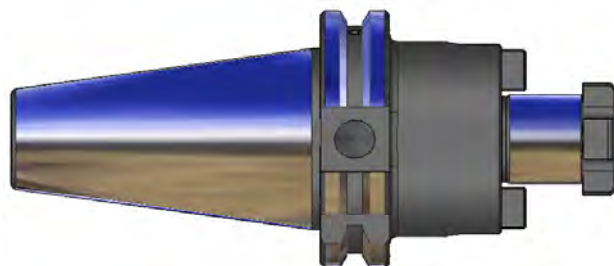
PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A' SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



DIN 69871 AD

ISO 3937

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	D	D2
150PF016	50	ISO50 DIN69871 P/F FISSO H.35 D.16	35	17	16	38
150PF022	50	ISO50 DIN69871 P/F FISSO H.35 D.22	35	19	22	48
150PF027	50	ISO50 DIN69871 P/F FISSO H.35 D.27	35	21	27	58
150PF032	50	ISO50 DIN69871 P/F FISSO H.35 D.32	35	24	32	78
150PF040	50	ISO50 DIN69871 P/F FISSO H.35 D.40	35	27	40	88
150PF116	50	ISO50 DIN69871 P/F FISSO H.45 D.16	45	17	16	38
150PF122	50	ISO50 DIN69871 P/F FISSO H.45 D.22	45	19	22	48
150PF127	50	ISO50 DIN69871 P/F FISSO H.45 D.27	45	21	27	58
150PF132	50	ISO50 DIN69871 P/F FISSO H.55 D.32	55	24	32	78
150PF140	50	ISO50 DIN69871 P/F FISSO H.55 D.40	55	27	40	88
150PF150	50	ISO50 DIN69871 P/F FISSO H.60 D.50	60	30	50	90

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Diam.	TASSELLO	Q.tà	VITE	Q.tà	VITE CROCE	Q.tà
						
16	916TSL01	2	110301001	2	916VTC02	1
22	922TSL01	2	110301201	2	922VTC02	1
27	927TSL01	2	110401601	2	927VTC02	1
32	932TSL01	2	110601601	2	932VTC02	1
40	940TSL01-05	2	110601601	2	940VTC02	1
50	940TSL03	2	110601601	2	-	-



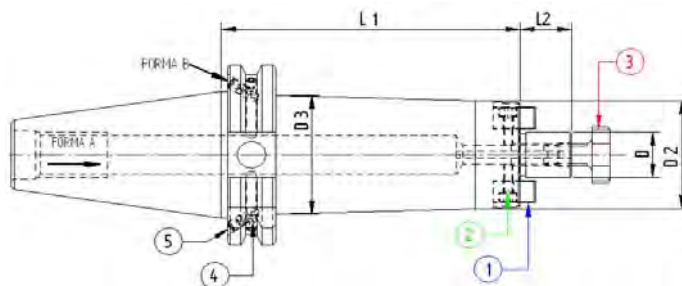
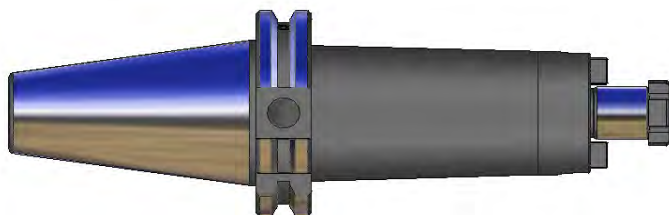
PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A' SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



DIN 69871 AD

ISO 3937

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	D	D2	D3
150PF216	50	ISO50 DIN69871 P/F FISSO H.100 D.16	100	17	16	39	-
150PF222	50	ISO50 DIN69871 P/F FISSO H.100 D.22	100	19	22	50	60
150PF227	50	ISO50 DIN69871 P/F FISSO H.100 D.27	100	21	27	55	78
150PF232	50	ISO50 DIN69871 P/F FISSO H.100 D.32	100	24	32	66	78
150PF240	50	ISO50 DIN69871 P/F FISSO H.100 D.40	100	27	40	70	78
150PF316	50	ISO50 DIN69871 P/F FISSO H.130 D.16	130	17	16	39	-
150PF322	50	ISO50 DIN69871 P/F FISSO H.130 D.22	130	19	22	50	60
150PF327	50	ISO50 DIN69871 P/F FISSO H.130 D.27	130	21	27	55	78
150PF332	50	ISO50 DIN69871 P/F FISSO H.130 D.32	130	24	32	66	78
150PF340	50	ISO50 DIN69871 P/F FISSO H.130 D.40	130	27	40	70	78
150PF416	50	ISO50 DIN69871 P/F FISSO H.160 D.16	160	17	16	39	-
150PF422	50	ISO50 DIN69871 P/F FISSO H.160 D.22	160	19	22	50	60
150PF427	50	ISO50 DIN69871 P/F FISSO H.160 D.27	160	21	27	55	78
150PF432	50	ISO50 DIN69871 P/F FISSO H.160 D.32	160	24	32	66	78
150PF440	50	ISO50 DIN69871 P/F FISSO H.160 D.40	160	27	40	70	78
150PF516	50	ISO50 DIN69871 P/F FISSO H.200 D.16	200	17	16	39	-
150PF522	50	ISO50 DIN69871 P/F FISSO H.200 D.22	200	19	22	50	60
150PF527	50	ISO50 DIN69871 P/F FISSO H.200 D.27	200	21	27	55	78
150PF532	50	ISO50 DIN69871 P/F FISSO H.200 D.32	200	24	32	66	78
150PF540	50	ISO50 DIN69871 P/F FISSO H.200 D.40	200	27	40	70	78

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Diam. TASSELLO Q.tà VITE Q.tà VITE CROCE Q.tà



16	916TSL01	2	110301001	2	916VTC02	1
22	922TSL01	2	110301201	2	922VTC02	1
27	927TSL01	2	110401601	2	927VTC02	1
32	932TSL01	2	110601601	2	932VTC02	1
40	940TSL01	2	110601601	2	940VTC02	1



PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A' SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



DIN 69871 AD

ISO 3937

Bilanciato G.6,3 12.000 RPM

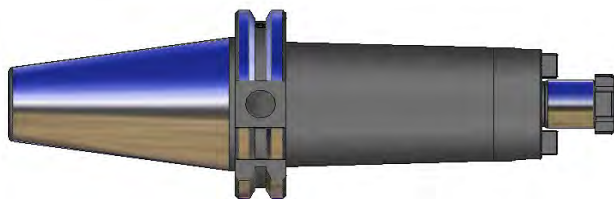


Fig. 1

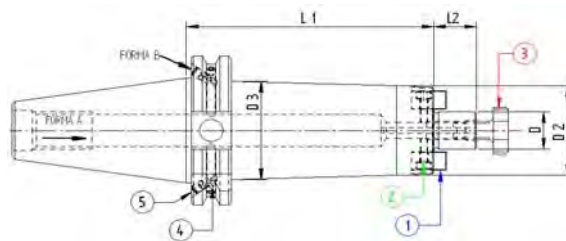
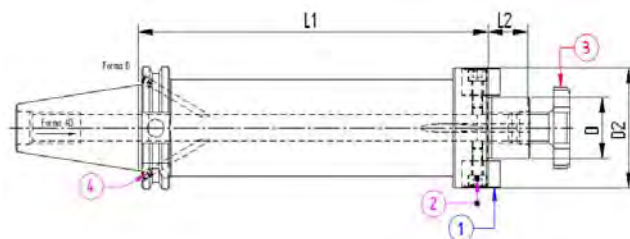


Fig. 2



Codice	ISO	Descrizione	L1	L2	D	D2	D3	Fig.
150PF616	50	ISO50 DIN69871 P/F FISSO H.250 D.16	250	17	16	38	52	1
150PF622	50	ISO50 DIN69871 P/F FISSO H.250 D.22	250	19	22	48	62	1
150PF627	50	ISO50 DIN69871 P/F FISSO H.250 D.27	250	21	27	58	72	1
150PF632	50	ISO50 DIN69871 P/F FISSO H.250 D.32	250	24	32	66	66	2
150PF640	50	ISO50 DIN69871 P/F FISSO H.250 D.40	250	27	40	80	80	2
150PF716	50	ISO50 DIN69871 P/F FISSO H.300 D.16	300	17	16	38	54	1
150PF722	50	ISO50 DIN69871 P/F FISSO H.300 D.22	300	19	22	48	65	1
150PF727	50	ISO50 DIN69871 P/F FISSO H.300 D.27	300	21	27	58	76	1
150PF732	50	ISO50 DIN69871 P/F FISSO H.300 D.32	300	24	32	66	66	2
150PF740	50	ISO50 DIN69871 P/F FISSO H.300 D.40	300	27	40	80	80	2
150PF816	50	ISO50 DIN69871 P/F FISSO H.350 D.16	350	17	16	38	57	1
150PF822	50	ISO50 DIN69871 P/F FISSO H.350 D.22	350	19	22	48	69	1
150PF827	50	ISO50 DIN69871 P/F FISSO H.350 D.27	350	21	27	58	79	1
150PF832	50	ISO50 DIN69871 P/F FISSO H.350 D.32	350	24	32	66	66	2

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Diam.	TASSELLO	Q.tà	VITE	Q.tà	VITE CROCE	Q.tà
						
16	916TSL01	2	110301001	2	916VTC02	1
22	922TSL01	2	110301201	2	922VTC02	1
27	927TSL01	2	110401601	2	927VTC02	1
32	932TSL01	2	110601601	2	932VTC02	1
40	940TSL01	2	110601601	2	940VTC02	1



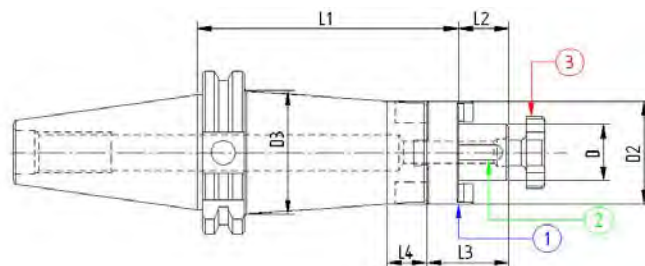
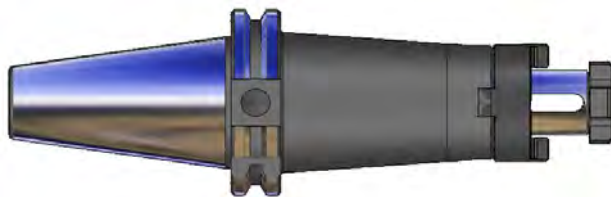
MANDRINI PORTAFRESE COMBINATI
KOMBI-SHELL MILL ADAPTOR
MANDRINS PORTE-FRAISES A DOUBLE USAGE
KOMBI AUFSTECKFRAESDORNE



DIN 69871 A

DIN 6358

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	L3	D	D2	D3
140PU116	40	ISO40 DIN69871 P/F UNIVERS.H55 D.16	55	17	27	16	32	-
140PU122	40	ISO40 DIN69871 P/F UNIVERS.H55 D.22	55	19	31	22	40	-
140PU127	40	ISO40 DIN69871 P/F UNIVERS.H55 D.27	55	21	33	27	48	-
140PU132	40	ISO40 DIN69871 P/F UNIVERS.H60 D.32	60	24	38	32	58	-
140PU140	40	ISO40 DIN69871 P/F UNIVERS.H60 D.40	60	27	41	40	70	-
140PU216	40	ISO40 DIN69871 P/F UNIVERS.H100 D.16	100	17	27	16	32	44
140PU222	40	ISO40 DIN69871 P/F UNIVERS.H100 D.22	100	19	31	22	40	-
140PU227	40	ISO40 DIN69871 P/F UNIVERS.H100 D.27	100	21	33	27	48	-
140PU232	40	ISO40 DIN69871 P/F UNIVERS.H100 D.32	100	24	38	32	58	-
140PU240	40	ISO40 DIN69871 P/F UNIVERS.H100 D.40	100	27	41	40	70	-
140PU316	40	ISO40 DIN69871 P/F UNIVERS.H130 D.16	130	17	27	16	32	39
140PU322	40	ISO40 DIN69871 P/F UNIVERS.H130 D.22	130	19	31	22	40	-
140PU327	40	ISO40 DIN69871 P/F UNIVERS.H130 D.27	130	21	33	27	48	-
140PU332	40	ISO40 DIN69871 P/F UNIVERS.H130 D.32	130	24	38	32	58	-
140PU340	40	ISO40 DIN69871 P/F UNIVERS.H130 D.40	130	27	41	40	70	-
140PU416	40	ISO40 DIN69871 P/F UNIVERS.H160 D.16	160	17	27	16	32	44
140PU422	40	ISO40 DIN69871 P/F UNIVERS.H160 D.22	160	19	31	22	40	-
140PU427	40	ISO40 DIN69871 P/F UNIVERS.H160 D.27	160	21	33	27	48	-
140PU432	40	ISO40 DIN69871 P/F UNIVERS.H160 D.32	160	24	38	32	58	-
140PU440	40	ISO40 DIN69871 P/F UNIVERS.H160 D.40	160	27	41	40	70	-
140PU516	40	ISO40 DIN69871 P/F UNIVERS.H200 D.16	200	17	27	16	32	44
140PU522	40	ISO40 DIN69871 P/F UNIVERS.H200 D.22	200	19	31	22	40	52
140PU527	40	ISO40 DIN69871 P/F UNIVERS.H200 D.27	200	21	33	27	48	-
140PU532	40	ISO40 DIN69871 P/F UNIVERS.H200 D.32	200	24	38	32	58	-
140PU540	40	ISO40 DIN69871 P/F UNIVERS.H200 D.40	200	27	41	40	70	-

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

D	GIUNTO	Q.tà	LINGUETTA	Q.tà	VITE CROCE	Q.tà
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16	916GNT01	1	170402004	1	916VTC02	1
22	922GNT01	1	170602506	1	922VTC02	1
27	927GNT01	1	170702507	1	927VTC02	1
32	932GNT01	1	170802807	1	932VTC02	1
40	940GNT01	1	171003208	1	940VTC02	1



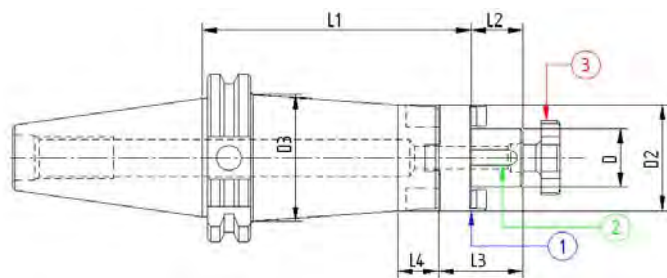
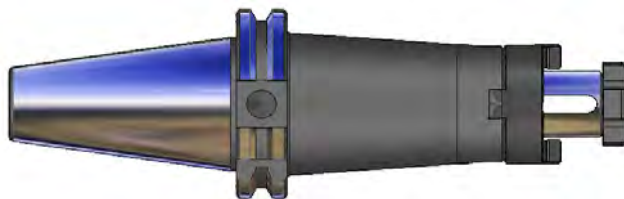
MANDRINI PORTAFRESE COMBINATI
KOMBI-SHELL MILL ADAPTOR
MANDRINS PORTE-FRAISES A DOUBLE USAGE
KOMBI AUFSTECKFRAESDORNE



DIN 69871 A

DIN 6358

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	L3	D	D2	D3
150PU116	50	ISO50 DIN69871 P/F UNIVERS.H55 D.16	55	17	27	16	32	-
150PU122	50	ISO50 DIN69871 P/F UNIVERS.H55 D.22	55	19	31	22	40	-
150PU127	50	ISO50 DIN69871 P/F UNIVERS.H55 D.27	55	21	33	27	48	-
150PU132	50	ISO50 DIN69871 P/F UNIVERS.H55 D.32	55	24	38	32	58	-
150PU140	50	ISO50 DIN69871 P/F UNIVERS.H55 D.40	55	27	41	40	70	-
150PU216	50	ISO50 DIN69871 P/F UNIVERS.H100 D.16	100	17	27	16	32	44
150PU222	50	ISO50 DIN69871 P/F UNIVERS.H100 D.22	100	19	31	22	40	50
150PU227	50	ISO50 DIN69871 P/F UNIVERS.H100 D.27	100	21	33	27	48	60
150PU232	50	ISO50 DIN69871 P/F UNIVERS.H100 D.32	100	24	38	32	58	-
150PU240	50	ISO50 DIN69871 P/F UNIVERS.H100 D.40	100	27	41	40	70	-
150PU316	50	ISO50 DIN69871 P/F UNIVERS.H130 D.16	130	17	27	16	32	44
150PU322	50	ISO50 DIN69871 P/F UNIVERS.H130 D.22	130	19	31	22	40	52
150PU327	50	ISO50 DIN69871 P/F UNIVERS.H130 D.27	130	21	33	27	48	60
150PU332	50	ISO50 DIN69871 P/F UNIVERS.H130 D.32	130	24	38	32	58	66
150PU340	50	ISO50 DIN69871 P/F UNIVERS.H130 D.40	130	27	41	40	70	-
150PU416	50	ISO50 DIN69871 P/F UNIVERS.H160 D.16	160	17	27	16	32	44
150PU422	50	ISO50 DIN69871 P/F UNIVERS.H160 D.22	160	19	31	22	40	52
150PU427	50	ISO50 DIN69871 P/F UNIVERS.H160 D.27	160	21	33	27	48	60
150PU432	50	ISO50 DIN69871 P/F UNIVERS.H160 D.32	160	24	38	32	58	68
150PU440	50	ISO50 DIN69871 P/F UNIVERS.H160 D.40	160	27	41	40	70	-
150PU516	50	ISO50 DIN69871 P/F UNIVERS.H200 D.16	200	17	27	16	32	44
150PU522	50	ISO50 DIN69871 P/F UNIVERS.H200 D.22	200	19	31	22	40	52
150PU527	50	ISO50 DIN69871 P/F UNIVERS.H200 D.27	200	21	33	27	48	60
150PU532	50	ISO50 DIN69871 P/F UNIVERS.H200 D.32	200	24	38	32	58	-
150PU540	50	ISO50 DIN69871 P/F UNIVERS.H200 D.40	200	27	41	40	70	-

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

D	GIUNTO	Q.tà	LINGUETTA	Q.tà	VITE CROCE	Q.tà
						
16	916GNT01	1	170402004	1	916VTC02	1
22	922GNT01	1	170602506	1	922VTC02	1
27	927GNT01	1	170702507	1	927VTC02	1
32	932GNT01	1	170802807	1	932VTC02	1
40	940GNT01	1	171003208	1	940VTC02	1



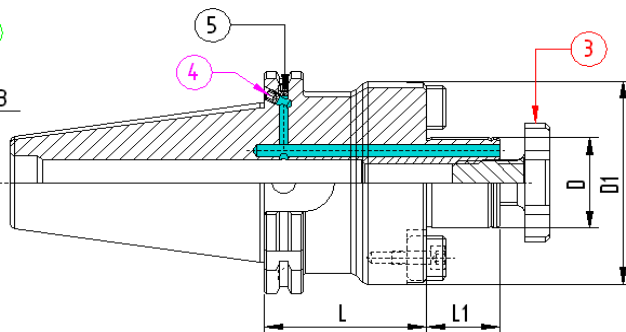
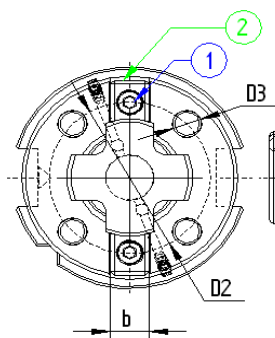
PORTA FRESE AD INSERTI
FACE MILL HOLDERS FOR FACE MILLING CUTTERS
MANDRINS PORTE-FRAISES POUR FRAISES A' SURFACE
AUFSPECKFRAESERDORNE FUER MESSERKOEPE



DIN 69871 A

DIN 6357

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L	L1	D	D1	b	D2	D3
140PI140	40	ISO40 DIN69871 P/F TRA.FR.H60 D40FM	60	30	40	89	15,9	66,7	M12
150PI140	50	ISO50 DIN69871 P/F TRA.FR.H70 D40FM	70	30	40	89	15,9	66,7	M12
150PI160	50	ISO50 DIN69871 P/F TRA.FR.H70 D60FM	70	40	60	129	25,4	101,6	M16

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Codice	VITE	Q.tà	TASSELLO	Q.tà	VITE CROCE	Q.tà
						
140PI140	110601601	2	940TSL04	2	940VTC02	1
150PI140	110601601	2	940TSL04	2	940VTC02	1
150PI160	111202501	2	960TSL04	2	-	-

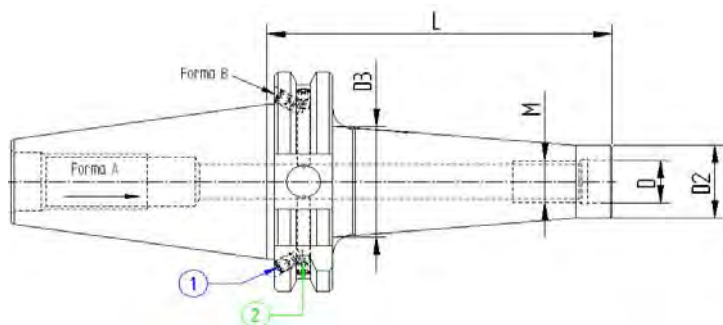
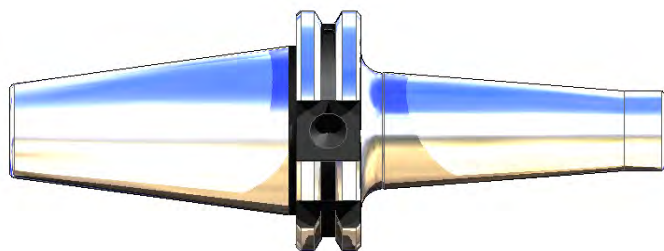


MANDRINI PER FRESE CON ATTACCO FILETTATO
MILLING CUTTER ARBORS FOR SCREW-ON TYPE MILLING CUTTERS
MANDRINS POUR FRAISER A VISSER
SPANFUTTER FUER EINSCHRAUBFRAESER



DIN 69871 A

Bilanciato G.2,5 20.000 RPM



Codice	ISO	Descrizione	L	D3	M	D	D2
140AF108	40	ISO40 DIN69871 P/F ATT.FILET. M8x55	55	15	M8X1,25	8,5	13
140AF110	40	ISO40 DIN69871 P/F ATT.FILET. M10x55	55	19,5	M10X1,5	10,5	18
140AF112	40	ISO40 DIN69871 P/F ATT.FILET. M12x55	55	24	M12X1,75	12,5	21
140AF116	40	ISO40 DIN69871 P/F ATT.FILET. M16x55	55	34	M16X2	17	29
140AF208	40	ISO40 DIN69871 P/F ATT.FILET. M8x75	75	23	M8X1,25	8,5	13
140AF210	40	ISO40 DIN69871 P/F ATT.FILET. M10x75	75	25	M10X1,5	10,5	18
140AF212	40	ISO40 DIN69871 P/F ATT.FILET. M12x75	75	24	M12X1,75	12,5	21
140AF216	40	ISO40 DIN69871 P/F ATT.FILET. M16x75	75	34	M16X2	17	29
140AF308	40	ISO40 DIN69871 P/F ATT.FILET. M8x95	95	23	M8X1,25	8,5	13
140AF310	40	ISO40 DIN69871 P/F ATT.FILET. M10x95	95	28	M10X1,5	10,5	18
140AF312	40	ISO40 DIN69871 P/F ATT.FILET. M12x95	95	31	M12X1,75	12,5	21
140AF316	40	ISO40 DIN69871 P/F ATT.FILET. M16x95	95	34	M16X2	17	29
140AF408	40	ISO40 DIN69871 P/F ATT.FILET. M8x115	115	25	M8X1,25	8,5	13
140AF410	40	ISO40 DIN69871 P/F ATT.FILET. M10x115	115	28	M10X1,5	10,5	18
140AF412	40	ISO40 DIN69871 P/F ATT.FILET. M12x115	115	31	M12X1,75	12,5	21
140AF416	40	ISO40 DIN69871 P/F ATT.FILET. M16x115	115	39	M16X2	17	29
140AF510	40	ISO40 DIN69871 P/F ATT.FILET. M10x145	145	34	M10X1,5	10,5	18
140AF512	40	ISO40 DIN69871 P/F ATT.FILET. M12x145	145	38	M12X1,75	12,5	21
140AF516	40	ISO40 DIN69871 P/F ATT.FILET. M16x145	145	39	M16X2	17	29

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----

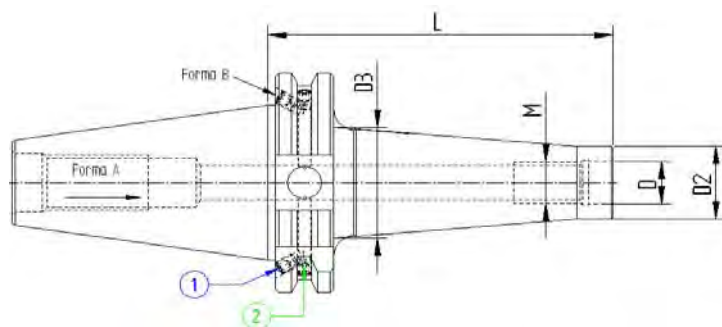
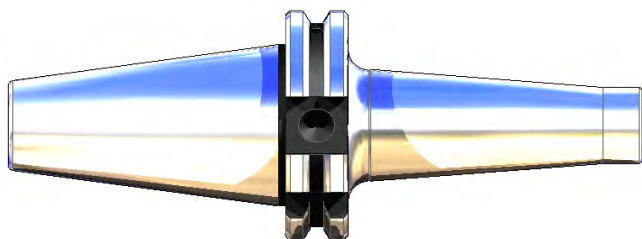


MANDRINI PER FRESE CON ATTACCO FILETTATO
MILLING CUTTER ARBORS FOR SCREW-ON TYPE MILLING CUTTERS
MANDRINS POUR FRAISER A VISSER
SPANFUTTER FUER EINSCHRAUBFRAESER



DIN 69871 A

Bilanciato G.2,5 20.000 RPM



Codice	ISO	Descrizione	L	D3	M	D	D2
150AF110	50	ISO50 DIN69871 P/F ATT.FILET. M10X65	65	19,5	M10X1,5	10,5	18
150AF112	50	ISO50 DIN69871 P/F ATT.FILET. M12X65	65	24	M12X1,75	12,5	21
150AF116	50	ISO50 DIN69871 P/F ATT.FILET. M16X65	65	34	M16X2	17	29
150AF210	50	ISO50 DIN69871 P/F ATT.FILET. M10x85	85	28	M10X1,5	10,5	18
150AF212	50	ISO50 DIN69871 P/F ATT.FILET. M12x85	85	32	M12X1,75	12,5	21
150AF216	50	ISO50 DIN69871 P/F ATT.FILET. M16x85	85	36	M16X2	17	29
150AF310	50	ISO50 DIN69871 P/F ATT.FILET. M10x135	135	28	M10X1,5	10,5	18
150AF312	50	ISO50 DIN69871 P/F ATT.FILET. M12x135	135	32	M12X1,75	12,5	21
150AF316	50	ISO50 DIN69871 P/F ATT.FILET. M16x135	135	36	M16X2	17	29
150AF410	50	ISO50 DIN69871 P/F ATT.FILET. M10x185	185	32	M10X1,5	10,5	18
150AF412	50	ISO50 DIN69871 P/F ATT.FILET. M12x185	185	36	M12X1,75	12,5	21
150AF416	50	ISO50 DIN69871 P/F ATT.FILET. M16x185	185	42	M16X2	17	29
150AF512	50	ISO50 DIN69871 P/F ATT.FILET. M12x235	235	42	M12X1,75	12,5	21
150AF516	50	ISO50 DIN69871 P/F ATT.FILET. M16x235	235	44	M16X2	17	29

----- Secondo fattibilità, fornibili su richiesta con cono ISO 30 -----