



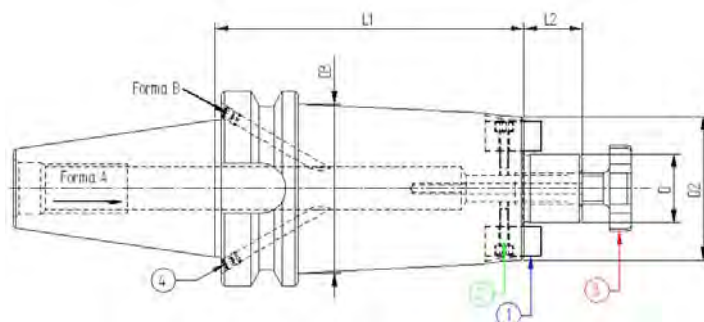
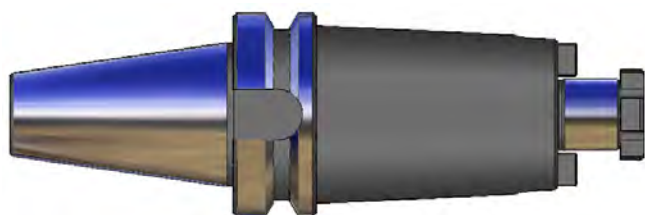
PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



JIS-B 6339 .MAS 403/BT .AD/B

ISO 3937

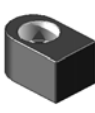
Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	D	D2	D3
350PF016	50	ISO50 MAS403BT P/F FISSO H50 D.16	50	17	16	38	-
350PF022	50	ISO50 MAS403BT P/F FISSO H50 D.22	50	19	22	48	-
350PF027	50	ISO50 MAS403BT P/F FISSO H50 D.27	50	21	27	58	-
350PF032	50	ISO50 MAS403BT P/F FISSO H50 D.32	50	24	32	78	-
350PF040	50	ISO50 MAS403BT P/F FISSO H50 D.40	50	27	40	88	-
350PF116	50	ISO50 MAS403BT P/F FISSO H60 D.16	60	17	16	38	-
350PF122	50	ISO50 MAS403BT P/F FISSO H60 D.22	60	19	22	48	-
350PF127	50	ISO50 MAS403BT P/F FISSO H60 D.27	60	21	27	58	-
350PF132	50	ISO50 MAS403BT P/F FISSO H60 D.32	60	24	32	78	-
350PF140	50	ISO50 MAS403BT P/F FISSO H60 D.40	60	27	40	88	-
350PF216	50	ISO50 MAS403BT P/F FISSO H100 D.16	100	17	16	39	-
350PF222	50	ISO50 MAS403BT P/F FISSO H100 D.22	100	19	22	50	60
350PF227	50	ISO50 MAS403BT P/F FISSO H100 D.27	100	21	27	55	78
350PF232	50	ISO50 MAS403BT P/F FISSO H100 D.32	100	24	32	66	78
350PF240	50	ISO50 MAS403BT P/F FISSO H100 D.40	100	27	40	70	78

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



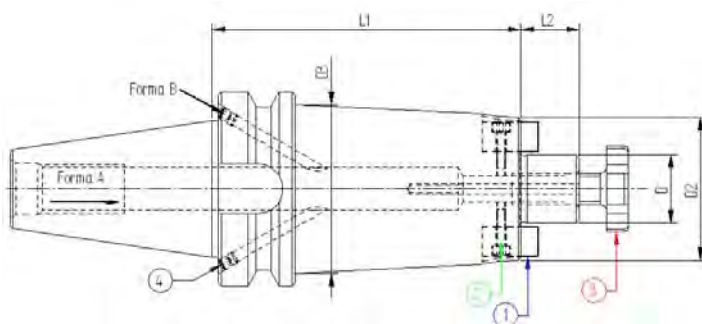
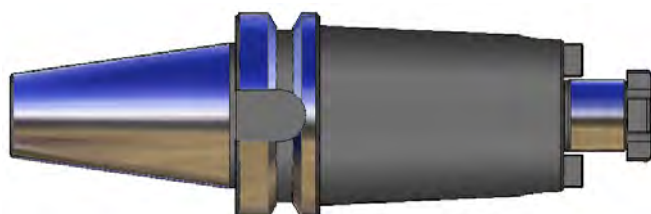
PORTAFRESE FISSI CON PASSAGGIO REFRIGERANTE
SHELL END MILL HOLDERS WITH COOLANT THROUGH PILOT
PORTE-FRAISES A SURFACE AVEC ARROSAGE
AUFSTECKFRAESERDORNE MIT KÜHLMITTELKANALEN



JIS-B 6339 .MAS 403/BT .AD/B

ISO 3937

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	D	D2	D3
350PF316	50	ISO50 MAS403BT P/F FISSO H130 D.16	130	17	16	39	-
350PF322	50	ISO50 MAS403BT P/F FISSO H130 D.22	130	19	22	50	60
350PF327	50	ISO50 MAS403BT P/F FISSO H130 D.27	130	21	27	55	78
350PF332	50	ISO50 MAS403BT P/F FISSO H130 D.32	130	24	32	66	78
350PF340	50	ISO50 MAS403BT P/F FISSO H130 D.40	130	27	40	70	78
350PF416	50	ISO50 MAS403BT P/F FISSO H160 D.16	160	17	16	39	-
350PF422	50	ISO50 MAS403BT P/F FISSO H160 D.22	160	19	22	50	60
350PF427	50	ISO50 MAS403BT P/F FISSO H160 D.27	160	21	27	55	78
350PF432	50	ISO50 MAS403BT P/F FISSO H160 D.32	160	24	32	66	78
350PF440	50	ISO50 MAS403BT P/F FISSO H160 D.40	160	27	40	70	78
350PF516	50	ISO50 MAS403BT P/F FISSO H200 D.16	200	17	16	39	-
350PF522	50	ISO50 MAS403BT P/F FISSO H200 D.22	200	19	22	50	60
350PF527	50	ISO50 MAS403BT P/F FISSO H200 D.27	200	21	27	55	78
350PF532	50	ISO50 MAS403BT P/F FISSO H200 D.32	200	24	32	66	78
350PF540	50	ISO50 MAS403BT P/F FISSO H200 D.40	200	27	40	70	78

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



JIS-B 6339.MAS 403/BT.4D/B

ISO 3937

Bilanciato G.6,3 12.000 RPM

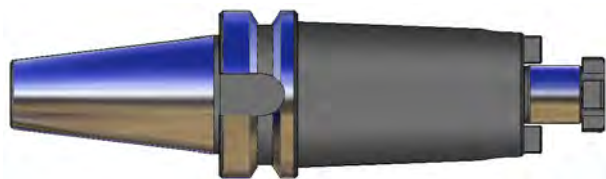
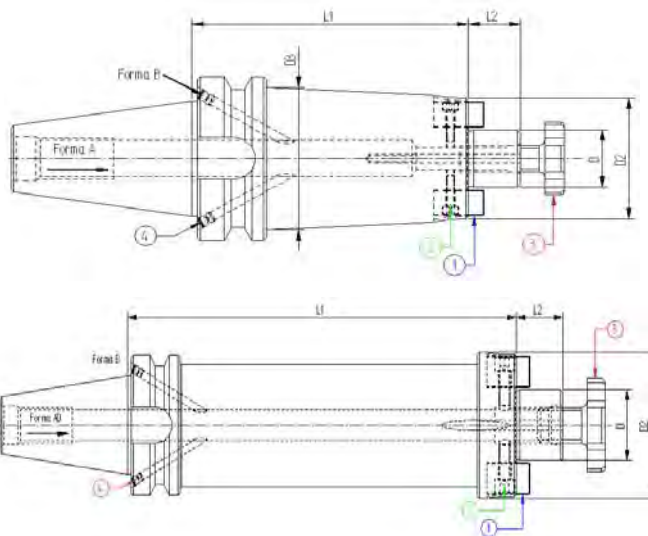


Fig. 1



Fig. 2



Codice	ISO	Descrizione	L1	L2	d	D2	D3	Fig.
350PF616	50	ISO50 MAS403BT P/F FISSO H250 D.16	250	17	16	38	51	1
350PF622	50	ISO50 MAS403BT P/F FISSO H250 D.22	250	19	22	48	61	1
350PF627	50	ISO50 MAS403BT P/F FISSO H250 D.27	250	21	27	58	71	1
350PF632	50	ISO50 MAS403BT P/F FISSO H250 D.32	250	24	32	66	66	2
350PF640	50	ISO50 MAS403BT P/F FISSO H250 D.40	250	27	40	88	88	2
350PF716	50	ISO50 MAS403BT P/F FISSO H300 D.16	300	17	16	38	53	1
350PF722	50	ISO50 MAS403BT P/F FISSO H300 D.22	300	19	22	48	63	1
350PF727	50	ISO50 MAS403BT P/F FISSO H300 D.27	300	21	27	58	74	1
350PF732	50	ISO50 MAS403BT P/F FISSO H300 D.32	300	24	32	66	81	1
350PF740	50	ISO50 MAS403BT P/F FISSO H300 D.40	300	27	40	80	80	2
350PF816	50	ISO50 MAS403BT P/F FISSO H350 D.16	350	17	16	38	56	1
350PF822	50	ISO50 MAS403BT P/F FISSO H350 D.22	350	19	22	48	66	1
350PF827	50	ISO50 MAS403BT P/F FISSO H350 D.27	350	21	27	58	77	1
350PF832	50	ISO50 MAS403BT P/F FISSO H350 D.32	350	24	32	66	84	1
350PF840	50	ISO50 MAS403BT P/F FISSO H350 D.40	350	27	40	80	80	2

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



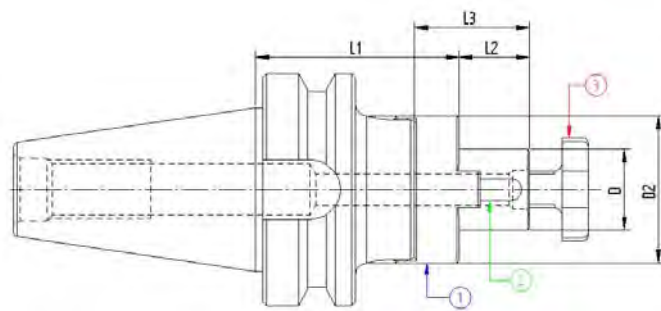
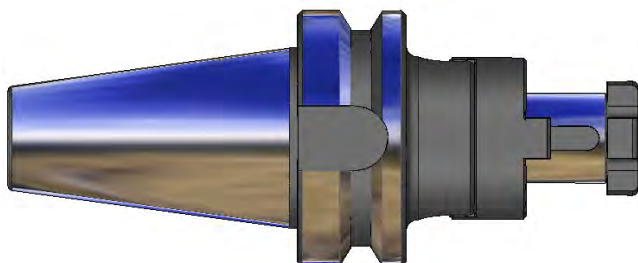
MANDRINI PORTAFRESE COMBINATI
 KOMBI-SHELL MILL ADAPTOR
 MANDRINS PORTE-FRAISES A DOUBLE USAGE
 KOMBI AUFSTECKFRESDOERNE



JIS-B 6339 M.1S 403/BT.1

DIN 6358

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	L3	D	D2
350PU116	50	ISO50 MAS403BT P/F UNIVERS. H70 D.16	70	17	27	16	32
350PU122	50	ISO50 MAS403BT P/F UNIVERS. H70 D.22	70	19	31	22	40
350PU127	50	ISO50 MAS403BT P/F UNIVERS. H70 D.27	70	21	33	27	48
350PU132	50	ISO50 MAS403BT P/F UNIVERS. H70 D.32	70	24	38	32	58
350PU140	50	ISO50 MAS403BT P/F UNIVERS. H70 D.40	70	27	41	40	70

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

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Ø	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



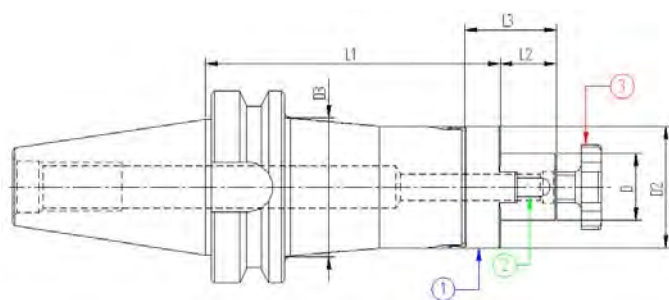
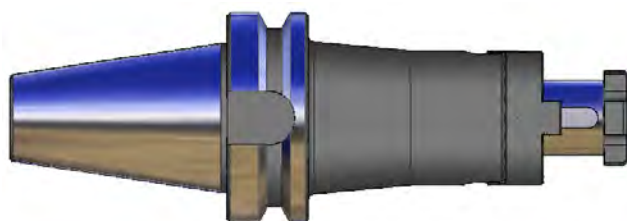
MANDRINI PORTAFRESE COMBINATI
KOMBI-SHELL MILL ADAPTOR
MANDRINS PORTE-FRAISES A DOUBLE USAGE
KOMBI-SHELL MILL ADAPTOR



JIS-B 6339 M.1S 403/BT.1

DIN 6358

Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L1	L2	L3	D	D2	D3
350PU216	50	ISO50 MAS403BT P/F UNIVERS. H100 D.16	100	17	27	16	32	44
350PU222	50	ISO50 MAS403BT P/F UNIVERS. H100 D.22	100	19	31	22	40	50
350PU227	50	ISO50 MAS403BT P/F UNIVERS. H100 D.27	100	21	33	27	48	60
350PU232	50	ISO50 MAS403BT P/F UNIVERS. H100 D.32	100	24	38	32	58	-
350PU240	50	ISO50 MAS403BT P/F UNIVERS. H100 D.40	100	27	41	40	70	-
350PU316	50	ISO50 MAS403BT P/F UNIVERS. H130 D.16	130	17	27	16	32	44
350PU322	50	ISO50 MAS403BT P/F UNIVERS. H130 D.22	130	19	31	22	40	50
350PU327	50	ISO50 MAS403BT P/F UNIVERS. H130 D.27	130	21	33	27	48	60
350PU332	50	ISO50 MAS403BT P/F UNIVERS. H130 D.32	130	24	38	32	58	65
350PU340	50	ISO50 MAS403BT P/F UNIVERS. H130 D.40	130	27	41	40	70	77
350PU416	50	ISO50 MAS403BT P/F UNIVERS. H160 D.16	160	17	27	16	32	44
350PU422	50	ISO50 MAS403BT P/F UNIVERS. H160 D.22	160	19	31	22	40	50
350PU427	50	ISO50 MAS403BT P/F UNIVERS. H160 D.27	160	21	33	27	48	60
350PU432	50	ISO50 MAS403BT P/F UNIVERS. H160 D.32	160	24	38	32	58	66
350PU440	50	ISO50 MAS403BT P/F UNIVERS. H160 D.40	160	27	41	40	70	78
350PU516	50	ISO50 MAS403BT P/F UNIVERS. H200 D.16	200	17	27	16	32	44
350PU522	50	ISO50 MAS403BT P/F UNIVERS. H200 D.22	200	19	31	22	40	50
350PU527	50	ISO50 MAS403BT P/F UNIVERS. H200 D.27	200	21	33	27	48	60
350PU532	50	ISO50 MAS403BT P/F UNIVERS. H200 D.32	200	24	38	32	58	68
350PU540	50	ISO50 MAS403BT P/F UNIVERS. H200 D.40	200	27	41	40	70	78

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

COMPONENTI - SPARE PARTS - PIECES DETACHEES - ERSATZTEILE

Ø	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



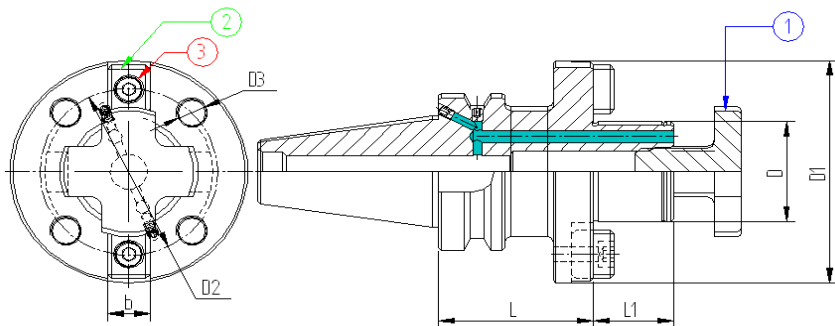
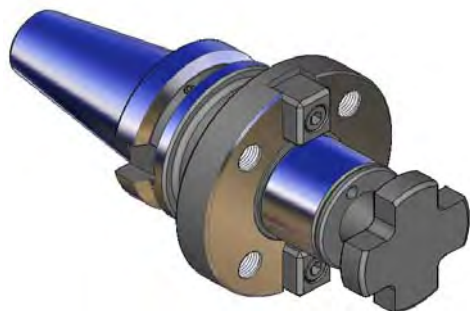
MANDRINI PORTAFRESE PER FRESE A SPIANARE
FACE MILL HOLDER FOR FACE MILLING CUTTERS
MANDRINS PORTE-FRAISE POUR FRAISES A SURFACER
AUFSTECKFRAESERDORNE FUER MESSERKOEPE



JIS-B 6339 M/AS 403/BT.A

DIN 6357

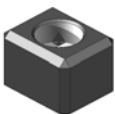
Bilanciato G.6,3 12.000 RPM



Codice	ISO	Descrizione	L	L1	D	D1	b	D2	D3
340PI140	40	ISO40 MAS403BT P/F TRA.FR.H.60 D40FM	60	30	40	89	15,9	66,7	M12
350PI140	50	ISO50 MAS403BT P/F TRA.FR.H70 D40FM	70	30	40	89	15,9	66,7	M12
350PI160	50	ISO50 MAS403BT P/F TRA.FR.H80 D60FM	80	40	60	129	25,4	101,6	M12

----- 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
						
40	110601601	2	940TSL04	2	940VTC02	1
60	111202501	2	960TSL04	2	-	-