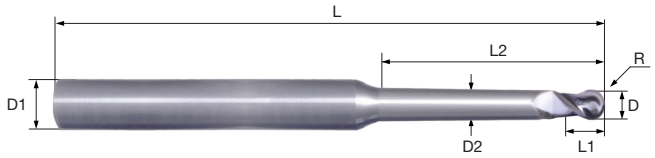
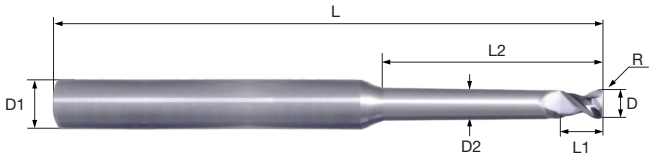
A

MA2FSC**20**



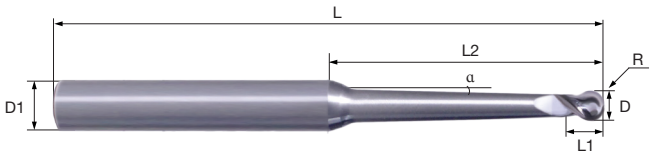
CODICE	D	R	L	L1	Z	D1	D2	L2
MA2FSC20100120-00	**2**	**1**	65	3	**2**	6	1,95	**12**
MA2FSC20100160-00	**2**	**1**	65	3	**2**	6	1,95	**16**
MA2FSC20100200-00	**2**	**1**	65	3	**2**	6	1,95	**20**
MA2FSC20100240-00	**2**	**1**	65	3	**2**	6	1,95	**24**

MA2FTC**20**



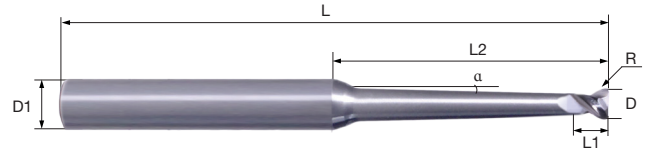
CODICE	D	R	L	L1	Z	D1	D2	L2
MA2FTC20050120-00	**2**	**0,5**	65	3	**2**	6	1,95	**12**
MA2FTC20050160-00	**2**	**0,5**	65	3	**2**	6	1,95	**16**
MA2FTC20050200-00	**2**	**0,5**	65	3	**2**	6	1,95	**20**
MA2FTC20050240-00	**2**	**0,5**	65	3	**2**	6	1,95	**24**
MA2FTC20020120-00	**2**	**0,2**	65	3	**2**	6	1,95	**12**
MA2FTC20020160-00	**2**	**0,2**	65	3	**2**	6	1,95	**16**
MA2FTC20020200-00	**2**	**0,2**	65	3	**2**	6	1,95	**20**
MA2FTC20020240-00	**2**	**0,2**	65	3	**2**	6	1,95	**24**

MA2(F/G)SR**20**



CODICE	D	R	L	L1	Z	D1	L2	α°
MA2FSR20100160-15	**2**	**1**	65	3	**2**	6	**16**	<1,5°
MA2FSR20100200-15	**2**	**1**	65	3	**2**	6	**20**	<1,5°
MA2FSR20100240-15	**2**	**1**	65	3	**2**	6	**24**	<1,5°
MA2FSR20100280-15	**2**	**1**	65	3	**2**	6	**28**	<1,5°
MA2GSR20100320-15	**2**	**1**	80	3	**2**	6	**32**	<1,5°
MA2GSR20100360-15	**2**	**1**	80	3	**2**	6	**36**	<1,5°
MA2FSR20100160-10	**2**	**1**	65	3	**2**	6	**16**	<1,0°
MA2FSR20100200-10	**2**	**1**	65	3	**2**	6	**20**	<1,0°
MA2FSR20100240-10	**2**	**1**	65	3	**2**	6	**24**	<1,0°
MA2FSR20100280-10	**2**	**1**	65	3	**2**	6	**28**	<1,0°
MA2GSR20100320-10	**2**	**1**	80	3	**2**	6	**32**	<1,0°
MA2GSR20100360-10	**2**	**1**	80	3	**2**	6	**36**	<1,0°
MA2FSR20100160-05	**2**	**1**	65	3	**2**	6	**16**	<0,5°
MA2FSR20100200-05	**2**	**1**	65	3	**2**	6	**20**	<0,5°
MA2FSR20100240-05	**2**	**1**	65	3	**2**	6	**24**	<0,5°
MA2FSR20100280-05	**2**	**1**	65	3	**2**	6	**28**	<0,5°
MA2GSR20100320-05	**2**	**1**	80	3	**2**	6	**32**	<0,5°
MA2GSR20100360-05	**2**	**1**	80	3	**2**	6	**36**	<0,5°

MA2(F/G)TR**20**



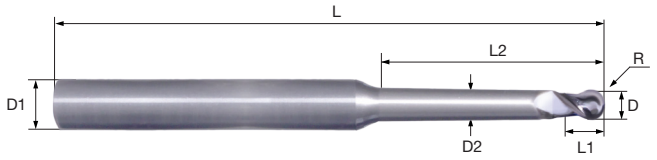
CODICE	D	R	L	L1	Z	D1	L2	α°
MA2FTR20050160-15	**2**	**0,5**	65	3	**2**	6	**16**	<1,5°
MA2FTR20050200-15	**2**	**0,5**	65	3	**2**	6	**20**	<1,5°
MA2FTR20050240-15	**2**	**0,5**	65	3	**2**	6	**24**	<1,5°
MA2FTR20050280-15	**2**	**0,5**	65	3	**2**	6	**28**	<1,5°
MA2GTR20050320-15	**2**	**0,5**	80	3	**2**	6	**32**	<1,5°
MA2GTR20050360-15	**2**	**0,5**	80	3	**2**	6	**36**	<1,5°
MA2FTR20050160-10	**2**	**0,5**	65	3	**2**	6	**16**	<1,0°
MA2FTR20050200-10	**2**	**0,5**	65	3	**2**	6	**20**	<1,0°
MA2FTR20050240-10	**2**	**0,5**	65	3	**2**	6	**24**	<1,0°
MA2FTR20050280-10	**2**	**0,5**	65	3	**2**	6	**28**	<1,0°
MA2GTR20050320-10	**2**	**0,5**	80	3	**2**	6	**32**	<1,0°
MA2GTR20050360-10	**2**	**0,5**	80	3	**2**	6	**36**	<1,0°
MA2FTR20050160-05	**2**	**0,5**	65	3	**2**	6	**16**	<0,5°
MA2FTR20050200-05	**2**	**0,5**	65	3	**2**	6	**20**	<0,5°
MA2FTR20050240-05	**2**	**0,5**	65	3	**2**	6	**24**	<0,5°
MA2FTR20050280-05	**2**	**0,5**	65	3	**2**	6	**28**	<0,5°
MA2GTR20050320-05	**2**	**0,5**	80	3	**2**	6	**32**	<0,5°
MA2GTR20050360-05	**2**	**0,5**	80	3	**2**	6	**36**	<0,5°
MA2FTR20020160-15	**2**	**0,2**	65	3	**2**	6	**16**	<1,5°
MA2FTR20020200-15	**2**	**0,2**	65	3	**2**	6	**20**	<1,5°
MA2FTR20020240-15	**2**	**0,2**	65	3	**2**	6	**24**	<1,5°
MA2FTR20020280-15	**2**	**0,2**	65	3	**2**	6	**28**	<1,5°
MA2GTR20020320-15	**2**	**0,2**	80	3	**2**	6	**32**	<1,5°
MA2GTR20020360-15	**2**	**0,2**	80	3	**2**	6	**36**	<1,5°
MA2FTR20020160-10	**2**	**0,2**	65	3	**2**	6	**16**	<1,0°
MA2FTR20020200-10	**2**	**0,2**	65	3	**2**	6	**20**	<1,0°
MA2FTR20020240-10	**2**	**0,2**	65	3	**2**	6	**24**	<1,0°
MA2FTR20020280-10	**2**	**0,2**	65	3	**2**	6	**28**	<1,0°
MA2GTR20020320-10	**2**	**0,2**	80	3	**2**	6	**32**	<1,0°
MA2GTR20020360-10	**2**	**0,2**	80	3	**2**	6	**36**	<1,0°
MA2FTR20020160-05	**2**	**0,2**	65	3	**2**	6	**16**	<0,5°
MA2FTR20020200-05	**2**	**0,2**	65	3	**2**	6	**20**	<0,5°
MA2FTR20020240-05	**2**	**0,2**	65	3	**2**	6	**24**	<0,5°
MA2FTR20020280-05	**2**	**0,2**	65	3	**2**	6	**28**	<0,5°
MA2GTR20020320-05	**2**	**0,2**	80	3	**2**	6	**32**	<0,5°
MA2GTR20020360-05	**2**	**0,2**	80	3	**2**	6	**36**	<0,5°

TOLLERANZE COSTRUTTIVE

CONSTRUCTION TOLERANCE

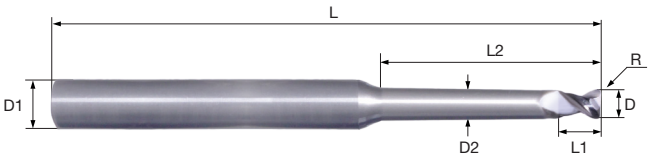
HELIX ANGLE	45°
D	+0 -0.003
R	± 0.002
D1	h6

MA2(F/G)SC**30**



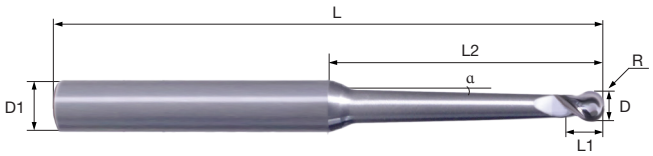
CODICE	D	R	L	L1	Z	D1	D2	L2
MA2FSC30150150-00	3	1,5	65	4,5	2	6	2,95	15
MA2FSC30150210-00	3	1,5	65	4,5	2	6	2,95	21
MA2FSC30150270-00	3	1,5	65	4,5	2	6	2,95	27
MA2GSC30150330-00	3	1,5	80	4,5	2	6	2,95	33

MA2(F/G)TC**30**



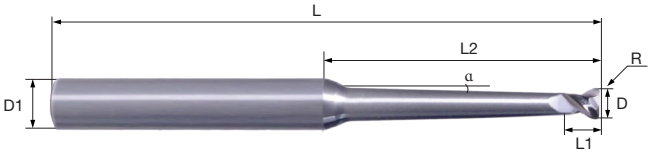
CODICE	D	R	L	L1	Z	D1	D2	L2
MA2FTC30050150-00	3	0,5	65	4,5	2	6	2,95	15
MA2FTC30050210-00	3	0,5	65	4,5	2	6	2,95	21
MA2FTC30050270-00	3	0,5	65	4,5	2	6	2,95	27
MA2GTC30050330-00	3	0,5	80	4,5	2	6	2,95	33
MA2FTC30020150-00	3	0,2	65	4,5	2	6	2,95	15
MA2FTC30020210-00	3	0,2	65	4,5	2	6	2,95	21
MA2FTC30020270-00	3	0,2	65	4,5	2	6	2,95	27
MA2GTC30020330-00	3	0,2	80	4,5	2	6	2,95	33

MA2(F/G/H)SR**30**



CODICE	D	R	L	L1	Z	D1	L2	α°
MA2FSR30150210-15	3	1,5	65	4,5	2	6	21	<1,5°
MA2FSR30150270-15	3	1,5	65	4,5	2	6	27	<1,5°
MA2GSR30150330-15	3	1,5	80	4,5	2	6	33	<1,5°
MA2GSR30150390-15	3	1,5	80	4,5	2	6	39	<1,5°
MA2GSR30150450-15	3	1,5	80	4,5	2	6	45	<1,5°
MA2FSR30150210-10	3	1,5	65	4,5	2	6	21	<1,0°
MA2FSR30150270-10	3	1,5	65	4,5	2	6	27	<1,0°
MA2GSR30150330-10	3	1,5	80	4,5	2	6	33	<1,0°
MA2GSR30150390-10	3	1,5	80	4,5	2	6	39	<1,0°
MA2GSR30150450-10	3	1,5	80	4,5	2	6	45	<1,0°
MA2FSR30150210-05	3	1,5	65	4,5	2	6	21	<0,5°
MA2FSR30150270-05	3	1,5	65	4,5	2	6	27	<0,5°
MA2GSR30150330-05	3	1,5	80	4,5	2	6	33	<0,5°
MA2GSR30150390-05	3	1,5	80	4,5	2	6	39	<0,5°
MA2GSR30150450-05	3	1,5	80	4,5	2	6	45	<0,5°

MA2(F/G/H)TR**30**



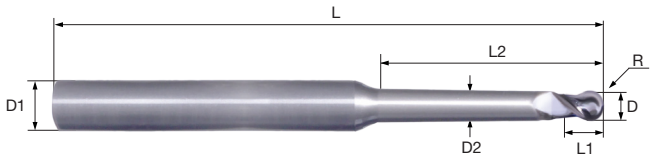
CODICE	D	R	L	L1	Z	D1	L2	α°
MA2FTR30050210-15	3	0,5	65	4,5	2	6	21	<1,5°
MA2FTR30050270-15	3	0,5	65	4,5	2	6	27	<1,5°
MA2GTR30050330-15	3	0,5	80	4,5	2	6	33	<1,5°
MA2GTR30050390-15	3	0,5	80	4,5	2	6	39	<1,5°
MA2GTR30050450-15	3	0,5	80	4,5	2	6	45	<1,5°
MA2FTR30050210-10	3	0,5	65	4,5	2	6	21	<1,0°
MA2FTR30050270-10	3	0,5	65	4,5	2	6	27	<1,0°
MA2GTR30050330-10	3	0,5	80	4,5	2	6	33	<1,0°
MA2GTR30050390-10	3	0,5	80	4,5	2	6	39	<1,0°
MA2GTR30050450-10	3	0,5	80	4,5	2	6	45	<1,0°
MA2FTR30050210-05	3	0,5	65	4,5	2	6	21	<0,5°
MA2FTR30050270-05	3	0,5	65	4,5	2	6	27	<0,5°
MA2GTR30050330-05	3	0,5	80	4,5	2	6	33	<0,5°
MA2GTR30050390-05	3	0,5	80	4,5	2	6	39	<0,5°
MA2GTR30050450-05	3	0,5	80	4,5	2	6	45	<0,5°
MA2FTR30020210-15	3	0,2	65	4,5	2	6	21	<1,5°
MA2FTR30020270-15	3	0,2	65	4,5	2	6	27	<1,5°
MA2GTR30020330-15	3	0,2	80	4,5	2	6	33	<1,5°
MA2GTR30020390-15	3	0,2	80	4,5	2	6	39	<1,5°
MA2GTR30020450-15	3	0,2	80	4,5	2	6	45	<1,5°
MA2FTR30020210-10	3	0,2	65	4,5	2	6	21	<1,0°
MA2FTR30020270-10	3	0,2	65	4,5	2	6	27	<1,0°
MA2GTR30020330-10	3	0,2	80	4,5	2	6	33	<1,0°
MA2GTR30020390-10	3	0,2	80	4,5	2	6	39	<1,0°
MA2GTR30020450-10	3	0,2	80	4,5	2	6	45	<1,0°
MA2FTR30020210-05	3	0,2	65	4,5	2	6	21	<0,5°
MA2FTR30020270-05	3	0,2	65	4,5	2	6	27	<0,5°
MA2GTR30020330-05	3	0,2	80	4,5	2	6	33	<0,5°
MA2GTR30020390-05	3	0,2	80	4,5	2	6	39	<0,5°
MA2GTR30020450-05	3	0,2	80	4,5	2	6	45	<0,5°

TOLLERANZE COSTRUTTIVE

CONSTRUCTION TOLERANCE

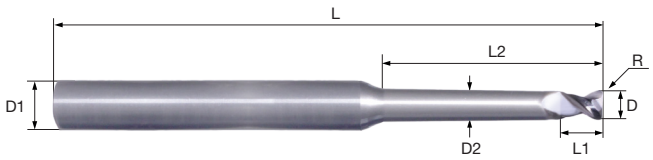
HELIX ANGLE	45°
D	+0 -0.003
R	± 0.002
D1	h6

MA2(F/G)SC**40**



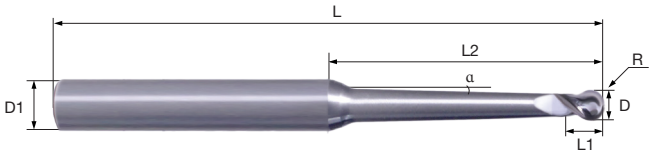
CODICE	D	R	L	L1	Z	D1	D2	L2
MA2FSC40200200-00	4	2	65	6	2	6	3,95	20
MA2FSC40200280-00	4	2	65	6	2	6	3,95	28
MA2GSC40200360-00	4	2	80	6	2	6	3,95	36

MA2(F/G)TC**40**



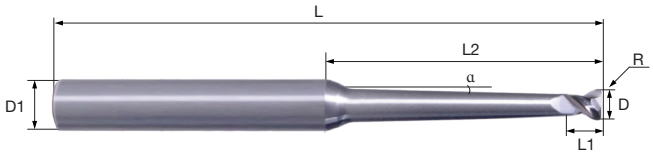
CODICE	D	R	L	L1	Z	D1	D2	L2
MA2FTC40050200-00	4	0,5	65	6	2	6	3,95	20
MA2FTC40050280-00	4	0,5	65	6	2	6	3,95	28
MA2GTC40050360-00	4	0,5	80	6	2	6	3,95	36
MA2FTC40020200-00	4	0,2	65	6	2	6	3,95	20
MA2FTC40020280-00	4	0,2	65	6	2	6	3,95	28
MA2GTC40020360-00	4	0,2	80	6	2	6	3,95	36

MA2(F/G/H/N)SR**40**



CODICE	D	R	L	L1	Z	D1	L2	α°
MA2FSR40200280-15	4	2	65	6	2	6	28	<1,5°
MA2GSR40200360-15	4	2	80	6	2	6	36	<1,5°
MA2HSR40200440-15	4	2	100	6	2	6	44	<1,5°
MA2FSR40200280-10	4	2	65	6	2	6	28	<1,0°
MA2GSR40200360-10	4	2	80	6	2	6	36	<1,0°
MA2HSR40200440-10	4	2	100	6	2	6	44	<1,0°
MA2FSR40200280-05	4	2	65	6	2	6	28	<0,5°
MA2GSR40200360-05	4	2	80	6	2	6	36	<0,5°
MA2HSR40200440-05	4	2	100	6	2	6	44	<0,5°

MA2(F/G/H/N)TR**40**



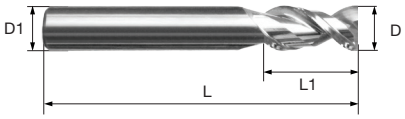
CODICE	D	R	L	L1	Z	D1	L2	α°
MA2FTR40050280-15	4	0,5	65	6	2	6	28	<1,5°
MA2GTR40050360-15	4	0,5	80	6	2	6	36	<1,5°
MA2HTR40050440-15	4	0,5	100	6	2	6	44	<1,5°
MA2FTR40050280-10	4	0,5	65	6	2	6	28	<1,0°
MA2GTR40050360-10	4	0,5	80	6	2	6	36	<1,0°
MA2HTR40050440-10	4	0,5	100	6	2	6	44	<1,0°
MA2FTR40050280-05	4	0,5	65	6	2	6	28	<0,5°
MA2GTR40050360-05	4	0,5	80	6	2	6	36	<0,5°
MA2HTR40050440-05	4	0,5	100	6	2	6	44	<0,5°
MA2FTR40020280-15	4	0,2	65	6	2	6	28	<1,5°
MA2GTR40020360-15	4	0,2	80	6	2	6	36	<1,5°
MA2HTR40020440-15	4	0,2	100	6	2	6	44	<1,5°
MA2FTR40020280-10	4	0,2	65	6	2	6	28	<1,0°
MA2GTR40020360-10	4	0,2	80	6	2	6	36	<1,0°
MA2HTR40020440-10	4	0,2	100	6	2	6	44	<1,0°
MA2FTR40020280-05	4	0,2	65	6	2	6	28	<0,5°
MA2GTR40020360-05	4	0,2	80	6	2	6	36	<0,5°
MA2HTR40020440-05	4	0,2	100	6	2	6	44	<0,5°

TOLLERANZE COSTRUTTIVE

CONSTRUCTION TOLERANCE

HELIX ANGLE	45°
D	+0 -0.003
R	± 0.002
D1	h6

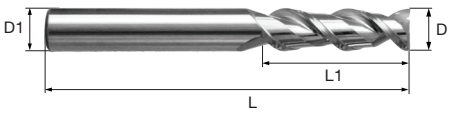
AL452P



D	TOLLERANZA
Ø ≤ 3	0,98 ± 0,01
3 < Ø ≤ 6	0,97 ± 0,01
6 < Ø ≤ 20	0,97 ± 0,02
HELIX ANGLE	45°

CODICE	D	L	L1	Z	D1
AL452P030	**3**	40	**8**	**2**	3
AL452P040	**4**	40	**10**	**2**	4
AL452P050	**5**	50	**12**	**2**	5
AL452P060	**6**	57	**14**	**2**	6
AL452P080	**8**	63	**18**	**2**	8
AL452P100	**10**	72	**22**	**2**	10
AL452P120	**12**	83	**26**	**2**	12
AL452P160	**16**	92	**34**	**2**	16
AL452P200	**20**	104	**40**	**2**	20

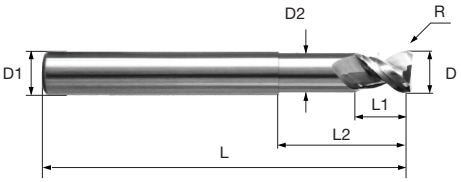
AL452L



D	TOLLERANZA
Ø ≤ 3	0,98 ± 0,01
3 < Ø ≤ 6	0,97 ± 0,01
6 < Ø ≤ 20	0,97 ± 0,02
HELIX ANGLE	45°

CODICE	D	L	L1	Z	D1
AL452L040	**4**	65	**20**	**2**	4
AL452L060	**6**	70	**30**	**2**	6
AL452L080	**8**	80	**35**	**2**	8
AL452L100	**10**	100	**40**	**2**	10
AL452L120	**12**	100	**50**	**2**	12
AL452L160	**16**	125	**58**	**2**	16
AL452L200	**20**	125	**58**	**2**	20

AL452T

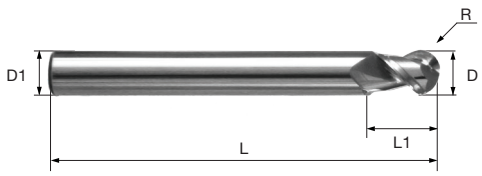


D	TOLLERANZA
Ø ≤ 3	0,98 ± 0,01
3 < Ø ≤ 6	0,97 ± 0,01
6 < Ø ≤ 20	0,97 ± 0,02
R	± 0,003
HELIX ANGLE	45°

CODICE	D	L	L1	Z	D1	D2	L2	R0,5	R1	R2
AL452T040R05	**4**	57	**5**	**2**	6	3,6	10	•		
AL452T060R...	**6**	80	**8**	**2**	6	5,5	20	•	•	
AL452T080R...	**8**	80	**10**	**2**	8	7,2	30	•	•	
AL452T100R...	**10**	100	**12**	**2**	10	9,0	36	•	•	
AL452T120R...	**12**	100	**14**	**2**	12	11	40	•	•	•
AL452T160R...	**16**	110	**18**	**2**	16	14,5	45	•	•	•

AGGIUNGERE AL CODICE IL RAGGIO DESIDERATO: AL452T120R... R0,5 AL452T120R05

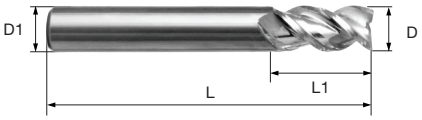
AL452S



D	TOLLERANZA
Ø ≤ 3	0,98 ± 0,01
3 < Ø ≤ 6	0,97 ± 0,01
6 < Ø ≤ 20	0,97 ± 0,02
R	± 0,003
HELIX ANGLE	45°

CODICE	D	R	L	L1	Z	D1
AL452S060R30	**6**	**3**	80	**14**	**2**	6
AL452S080R40	**8**	**4**	80	**16**	**2**	8
AL452S100R50	**10**	**5**	100	**22**	**2**	10
AL452S120R60	**12**	**6**	120	**26**	**2**	12
AL452S160R80	**16**	**8**	160	**35**	**2**	16

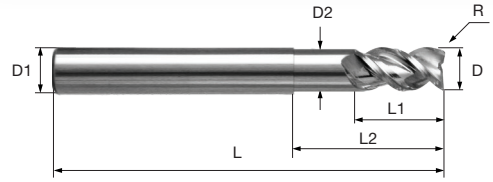
AL453P



D	TOLLERANZA
Ø ≤ 3	0,98 ± 0,01
3 < Ø ≤ 6	0,97 ± 0,01
6 < Ø ≤ 20	0,97 ± 0,02
HELIX ANGLE	45°

CODICE	D	L	L1	Z	D1
AL453P020	**2**	40	**6**	**3**	2
AL453P030	**3**	40	**8**	**3**	3
AL453P040	**4**	40	**10**	**3**	4
AL453P050	**5**	50	**12**	**3**	5
AL453P060	**6**	57	**14**	**3**	6
AL453P080	**8**	63	**18**	**3**	8
AL453P100	**10**	72	**22**	**3**	10
AL453P120	**12**	83	**26**	**3**	12
AL453P160	**16**	92	**34**	**3**	16
AL453P200	**20**	104	**40**	**3**	20

AL453T



D	TOLLERANZA
Ø ≤ 3	0,98 ± 0,01
3 < Ø ≤ 6	0,97 ± 0,01
6 < Ø ≤ 20	0,97 ± 0,02
R	± 0,003
HELIX ANGLE	45°

CODICE	D	L	L1	Z	D1	D2	R0,5	R1	R2	L2
AL453T040R...	**4**	65	**10**	**3**	4	3,90	•	•		20-30
AL453T060R...	**6**	80	**14**	**3**	6	5,90	•	•		30-40
AL453T080R...	**8**	80	**16**	**3**	8	7,90	•	•		30-50
AL453T100R...	**10**	100	**22**	**3**	10	9,90	•	•		40-60
AL453T120R...	**12**	120	**26**	**3**	12	11,80	•	•	•	60-80
AL453T160R...	**16**	160	**35**	**3**	16	15,80	•	•	•	80-100

AGGIUNGERE AL CODICE IL RAGGIO E LO SCARICO (L2) DESIDERATI.

AL453T120R... R0,5 L2=60 AL453T120R05-60
AL453T120R... R1 L2=80 AL453T120R10-80
AL453T120R... R2 L2=60 AL453T120R20-60