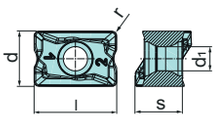
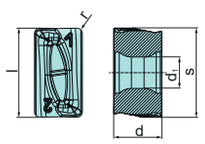
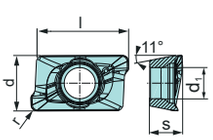
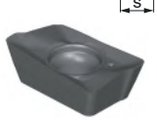
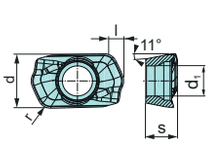
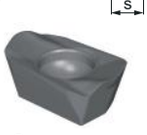
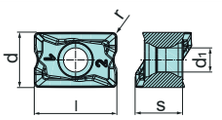
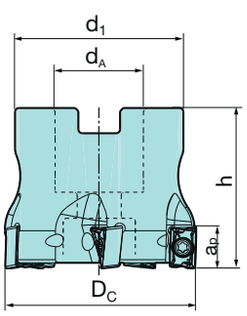
Bild & Zeichnung Image & Drawings	Artikelbezeichnung Item Code	Schneidstoffsorte Cutting materials	Bestell-Nr. Order No	Verfüg. Availability	Abmessungen [mm] Dimensions [mm]				
					l	d	s	d_1	r
  N = 4	LNMX 100605 TR-DP	HAP25M	2136100	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DP	HAP35M	2136200	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DP	HAP40M	2136300	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DN	HAM40M	2136000	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DK	HAK15M	2135800	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DK	HAK20M	2135900	•	10	6,6	6,35	2,8	0,5
	LNMX 151008 TR-DP	HAP25M	2136700	•	15	9,52	10,0	4,5	0,8
	LNMX 151008 TR-DP	HAP35M	2136800	•	15	9,52	10,0	4,5	0,8
	LNMX 151008 TR-DP	HAP40M	2136900	•	15	9,52	10,0	4,5	0,8
	LNMX 151008 TR-DN	HAM40M	2136600	•	15	9,52	10,0	4,5	0,8
	LNMX 151008 TR-DK	HAK15M	2136400	•	15	9,52	10,0	4,5	0,8
	LNMX 151008 TR-DK	HAK20M	2136500	•	15	9,52	10,0	4,5	0,8
  N = 4	LNMX 131308 TR-NR	HAP25M	2176500	•	13	7	13	4,6	0,8
	LNMX 131308 TR-NR	HAP35M	2176600	•	13	7	13	4,6	0,8
	LNMX 131308 TR-NN	HAM40M	2176400	•	13	7	13	4,6	0,8
	LNMX 131308 TR-DP	HAP30M	2176900	•	13	7	13	4,6	0,8
	LNMX 131308 TR-DP	HAP35M	2177000	•	13	7	13	4,6	0,8
	LNMX 131308 TR-DP	HAP40M	2177100	•	13	7	13	4,6	0,8
	LNMX 131308 TR-DK	HAK15M	2176700	•	13	7	13	4,6	0,8
	LNMX 131308 TR-DK	HAK20M	2176800	•	13	7	13	4,6	0,8
  N = 2	90° Insert								
	XPMX 060204 NR	HAP25M	2177300	•	6	3,64	2,15	2,05	0,4
	XPMX 060204 NR	HAP35M	2177400	•	6	3,64	2,15	2,05	0,4
	XPMX 060204-NN	HAM35M	2177200	•	6	3,64	2,15	2,05	0,4
	XPMX 060220 NH	HAH10M	2178000	•	6	3,64	2,15	2,05	2,0
	XPMX 060220 NH	HAH30M	2178100	•	6	3,64	2,15	2,05	2,0
  N = 2	HF Platten/HF insert								
	XPMX 060210 NRH	HAP20M	2177800	•	0,7	3,64	2,15	2,05	1
	XPMX 060210 NRH	HAP25M	2177900	•	0,7	3,64	2,15	2,05	1
	XPMX 060210 NNH	HAM35M	2177700	•	0,7	3,64	2,15	2,05	1
	XPMX 060210 NHH	HAH05M	2177500	•	0,7	3,64	2,15	2,05	1
	XPMX 060210 NHH	HAH10M	2177600	•	0,7	3,64	2,15	2,05	1

Bild & Zeichnung Image & Drawings	Artikelbezeichnung Item Code	Schneidstoffsorte Cutting materials	Bestell-Nr. Order No	Verfüg. Availability	Abmessungen [mm] Dimensions [mm]				
					l	d	s	d_1	r
	LNMX 100605 TR-DP	HAP25M	2136100	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DP	HAP35M	2136200	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DP	HAP40M	2136300	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DN	HAM40M	2136000	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DK	HAK15M	2135800	•	10	6,6	6,35	2,8	0,5
	LNMX 100605 TR-DK	HAK20M	2135900	•	10	6,6	6,35	2,8	0,5
									
N = 4									

Aufsteckfräser 90° / LN.. 15
Face milling cutter 90° / LN.. 15







Abmessungen [mm] Dimensions [mm]						Artikelbezeichnung Item Code	Bestell-Nr. Order No	Verfüg. Availability	Ersatzteile Spare parts	
D_C	d_A	d_1	h	a_p	z					
50	22	42	40	14	3	HMF90 LN15.050 Z03	2238600	•	Spann-schraube Fastening screw HKE13-51221 5004000 MA = 3Nm	Torx-Schlüssel Torque wrench IP15 5001100
50	22	42	40	14	4	HMF90 LN15.050 Z04	2238700	•		
63	22	49	40	14	4	HMF90 LN15.063 Z04	2238800	•		
63	22	49	40	14	6	HMF90 LN15.063 Z06	2238900	•		
80	27	60	50	14	5	HMF90 LN15.080 Z05	2239000	•		
80	27	60	50	14	7	HMF90 LN15.080 Z07	2239100	•		
100	32	60	50	14	8	HMF90 LN15.100 Z08	2239200	•		
125	40	90	63	14	10	HMF90 LN15.125 Z10	2239300	•		
160	40	115	63	14	11	HMF90 LN15.160 Z11	2239400	•		