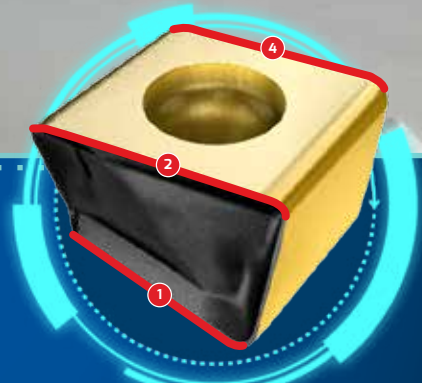


## Mirror Face Milling 50-160 mm Diameters Finish Master



**Superior Finish** Achieved with  
Tangential Step Mounted Inserts



Tangential Inserts with  
4 Cutting Edges



Super Surface  
Finish



Tangential  
Clamping



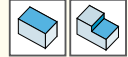
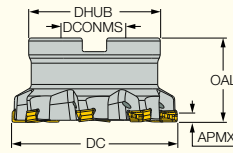
Double Sided  
Insert



Strong Body  
Insert

**HTF-R-LN10**

Face Mills Carrying Tangentially Clamped Inserts with 4 Cutting Edges for Extra Fine Milling Applications



Designation	DC	APMX	CICT <sup>(1)</sup>	OAL	DHUB	DCONMS	Arbor		WT <sup>(2)</sup>
<b>HTF D050-05-22-R-LN10</b>	50.00	0.25	5	40.00	48.00	22.00	A	Y	0.31
<b>HTF D063-06-22-R-LN10</b>	63.00	0.30	6	40.00	48.00	22.00	A	Y	0.43
<b>HTF D080-07-27-R-LN10</b>	80.00	0.35	7	50.00	60.00	27.00	B	Y	0.81
<b>HTF D100-08-32-R-LN10</b>	100.00	0.40	8	50.00	78.00	32.00	B	Y	1.44
<b>HTF D125-09-40-R-LN10</b>	125.00	0.45	9	63.00	92.00	40.00	B	Y	2.55
<b>HTF D160-10-40-R-LN10</b>	160.00	0.50	10	63.00	95.00	40.00	C	N	3.75

<sup>(1)</sup> Number of inserts

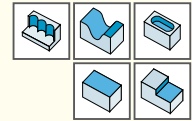
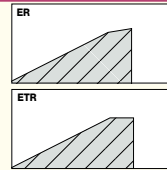
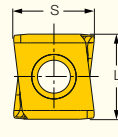
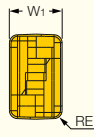
<sup>(2)</sup> Item weight

**Spare Parts**

Designation				
<b>HTF D050-05-22-R-LN10</b>	SR 34-550	BLD T10/S7	SW6-SD	SR M10X25 DIN912
<b>HTF D063-06-22-R-LN10</b>	SR 34-550	BLD T10/S7	SW6-SD	
<b>HTF D080-07-27-R-LN10</b>	SR 34-550	BLD T10/S7	SW6-SD	
<b>HTF D100-08-32-R-LN10</b>	SR 34-550	BLD T10/S7	SW6-SD	
<b>HTF D125-09-40-R-LN10</b>	SR 34-550	BLD T10/S7	SW6-SD	
<b>HTF D160-10-40-R-LN10</b>	SR 34-550	BLD T10/S7	SW6-SD	

**HTP LN.. 1006**

Tangentially Clamped Inserts with 4 Cutting Edges for Plungers



Designation	Dimensions				Tough ↔ Hard				
	W1	L	S	RE	IC330	IC830	IC808	IC810	IC07
<b>HTP LNAR 1006 FR-P</b>	6.50	10.50	10.13	1.00					●
<b>HTP LNHT 1006 ER</b>	6.50	10.50	9.93	1.00	●	●	●	●	
<b>HTP LNHT 1006 ETR</b>	6.50	10.50	9.93	1.00	●	●	●		
<b>HTP LNMT 1006 ER <sup>(1)</sup></b>	6.50	10.50	9.96	1.00	●	●	●		

<sup>(1)</sup> Mounting this insert increases tool diameter by 0.1 mm