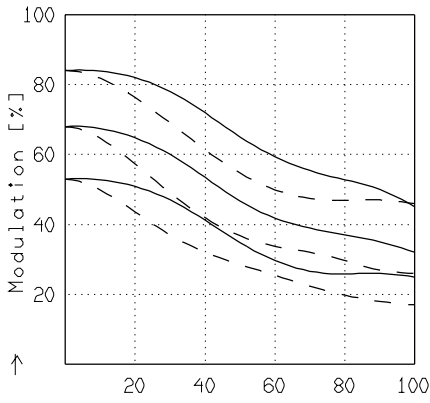


# APO-DIGITAR 5.6/100

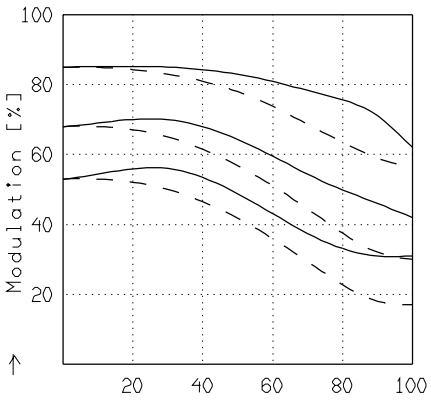
## MODULATION als Funktion der relativen Bildgröße

Wellenlänge $\lambda$ [nm] :	520	670	620	570	470	420
Spektrale Gewichtung [%] :	19.0	10.0	19.0	19.0	19.0	14.0
Ortsfrequenz $R$ [1/mm] :	20	40	60			
Format [mm X mm] :	63.5	X 63.5				
Diagonale $2u'$ [mm] :	90.0					

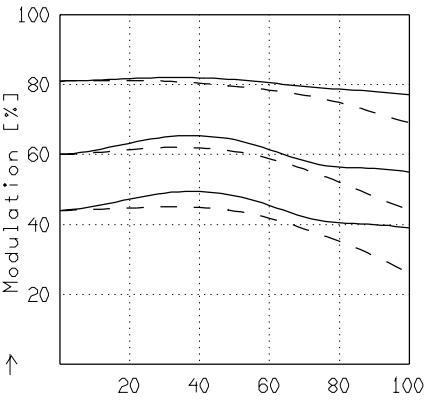
radial —  
 tangential - -



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$

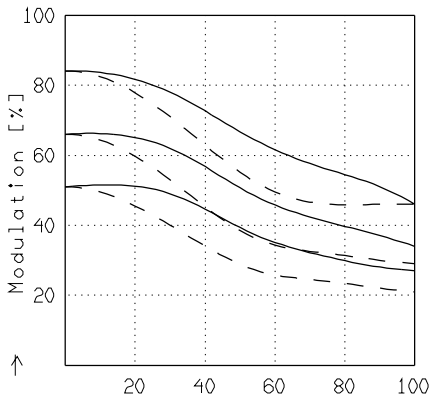


→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$

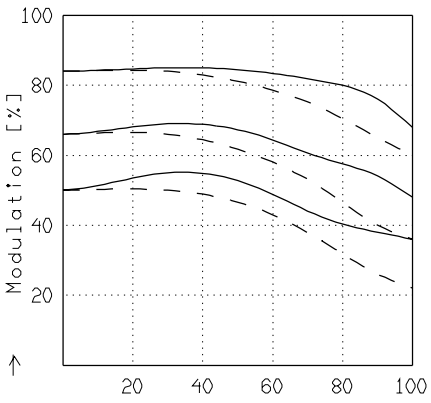
$f' = 100.9$   $k = 5.6$   $1/\beta' = -20.00$   $oo' = 2224$ .

$f' = 100.9$   $k = 8.0$   $1/\beta' = -20.00$   $oo' = 2224$ .

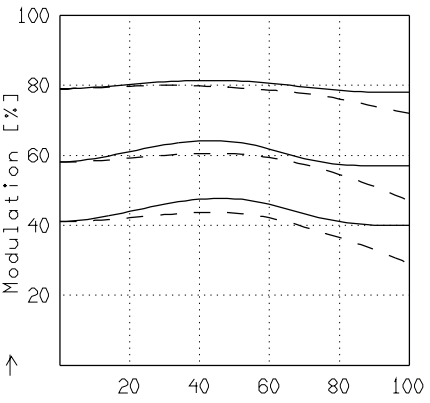
$f' = 100.9$   $k = 11.0$   $1/\beta' = -20.00$   $oo' = 2224$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$

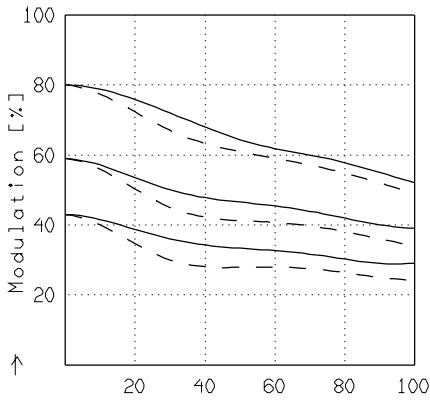


→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$

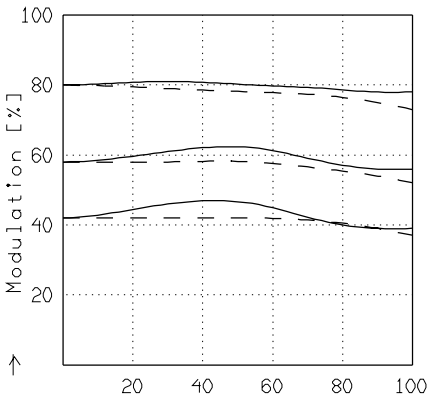
$f' = 100.9$   $k = 5.6$   $1/\beta' = -10.00$   $oo' = 1219$ .

$f' = 100.9$   $k = 8.0$   $1/\beta' = -10.00$   $oo' = 1219$ .

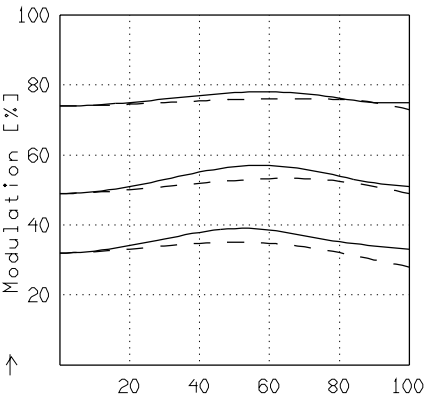
$f' = 100.9$   $k = 11.0$   $1/\beta' = -10.00$   $oo' = 1219$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 45.0$

$f' = 100.9$   $k = 5.6$   $1/\beta' = -3.00$   $oo' = 536$ .

$f' = 100.9$   $k = 8.0$   $1/\beta' = -3.00$   $oo' = 536$ .

$f' = 100.9$   $k = 11.0$   $1/\beta' = -3.00$   $oo' = 536$ .

Fokussierung  $MTF_{max}$  bei  $k = 5.6$  ,  $R = 60$  1/mm.  $u'/u'_{max} = 0$

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