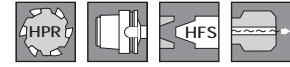
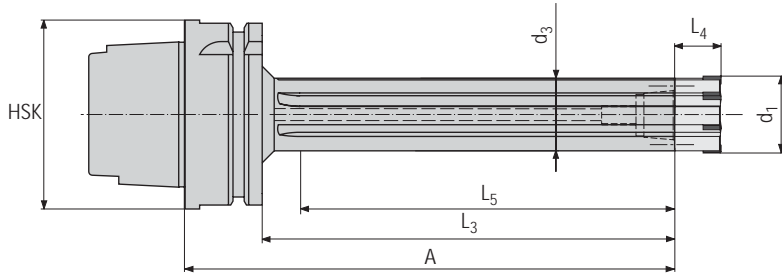


# MAPAL HFS Holder HFS 947 and 942 for HPR Replaceable Reamer Head HPR 150



## HFS 947: Long version with HSK-A 63

Head $\varnothing d_1$	HFS size	$\varnothing d_3$	$L_3$	$L_4$	Working length $L_5$	HSK-A size	Overall length A	Code HFS holder	Order No.
16,60 - 19,39	10	16,0	91	14	71	63	117	HFS 947-10	30026586
19,40 - 21,29	10	18,6	91	14	71	63	117	HFS 947-10	30026587
21,30 - 24,99	12	20,5	105,5	15,5	86,5	63	131,5	HFS 947-12	30026588
25,00 - 28,99	14	24,2	137,5	15,5	118,5	63	163,5	HFS 947-14	30026589
29,00 - 32,29	16	28,2	162	17	143	63	188	HFS 947-16	30026590
32,30 - 36,99	16	31,5	162	17	143	63	188	HFS 947-16	30026591
37,00 - 41,19	20	36,2	162	17	152	63	188	HFS 947-20	30026592
41,20 - 44,99	20	40,2	162	17	152	63	188	HFS 947-20	30026593
45,00 - 50,70	24	44,0	207	19	197	63	233	HFS 947-24	30026594
50,71 - 65,00	24	44,0	207	25	197	63	233	HFS 947-24	30026594

## HFS 942: Short version with HSK-A 63

Head $\varnothing d_1$	HFS size	$\varnothing d_3$	$L_3$	$L_4$	Working length $L_5$	HSK-A size	Overall length A	Code HFS holder	Order No.
16,60 - 19,39	10	16,0	51	14	31	63	77	HFS 942-10	30026574
19,40 - 21,29	10	18,6	51	14	31	63	77	HFS 942-10	30026575
21,30 - 24,99	12	20,5	65,5	15,5	46,5	63	91,5	HFS 942-12	30026576
25,00 - 28,99	14	24,2	86,5	15,5	67,5	63	112,5	HFS 942-14	30026577
29,00 - 32,29	16	28,2	85	17	66	63	111	HFS 942-16	30026578
32,30 - 36,99	16	31,5	85	17	66	63	111	HFS 942-16	30026579
37,00 - 41,19	20	36,2	85	17	75	63	111	HFS 942-20	30026580
41,20 - 44,99	20	40,2	85	17	75	63	111	HFS 942-20	30026581
45,00 - 50,70	24	44,0	83	19	73	63	109	HFS 942-24	30026582
50,71 - 65,00	24	44,0	83	25	73	63	109	HFS 942-24	30026582

Sizes in mm.

Supply includes: Holder with threaded spindle and Hexagon T Key.  
See page 110 for coolant tube and key – (not included in supply).  
See page 109-110 for accessories and spares.  
See page 123 for handling notes.  
See page 111 for order example.