



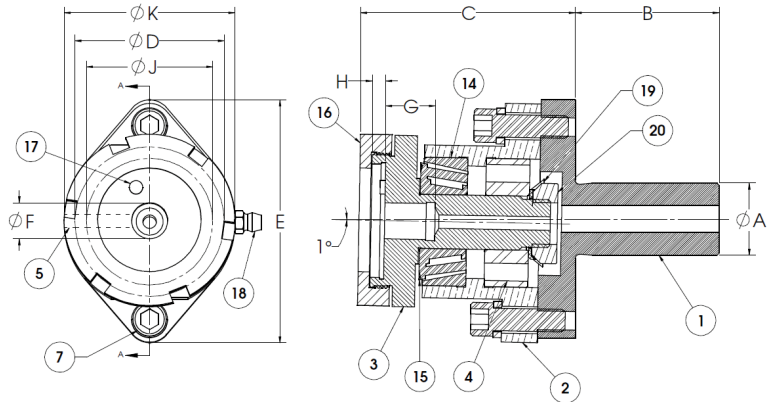
EXTERNAL ROTARY BROACHING



The process of forming an external shape on the turned O.D. of a part. This tool is used on all types of machines to produce hundreds of items. These include hex and square drivers, faucet splines, involute gears and knurled parts to name a few. Adjustable to compensate for machine misalignment.



Also available with
CAT, VDI, CAPTO
C6, HSK &
Morse Taper Shanks



EXTERNAL ADJUSTABLE ROTATING BROACH TOOL HOLDER

Catalog Number	A	B	C	D	E	F	G	H	J	K
ORB00/0.625	5/8"	1-1/2"	2-1/32"			3/8"	.300			
ORB00/0.750	3/4"	2"	2-1/2"			1/2"	11/16"			
ORB00/16MM	16MM	1-1/2"	2-1/32"	1-1/2"	2-7/16"	3/8"	.300	3/16"	24MM	1-5/8"
ORB00/20MM	20MM									
ORB00/22MM	22MM									
ORB2/0.750	3/4"	2"								
ORB2/1.000	1"									
ORB2/1.250	1-1/4"	3"	2-31/32"	2-3/8"	3-5/16"	1/2"	.700	3/16"	40MM	2-3/8"
ORB2/1.500	1-1/2"									
ORB2/20MM	20MM	2"								
ORB2/22MM	22MM									
ORB2/25MM	25MM	3"								
ORB2/32MM	32MM									
ORBHD/1.500	1-1/2"	3"	4-3/4"	3-1/2"	4-17/32"	-----	-----	3/16"	2-1/2"	3-5/8"
ORBHD/1.750	1-3/4"									
ORBHD/32MM	32MM									



Standard from stock H.S.S. external broaches shown on pg 19.
Note: The ORB00/0.750 & all ORB2/... external holders can also be used for internal broaching!

Diagram#	Part Description	Part # for ORB00/...	Part # for ORB2/...	Part # for ORBHD/...
3	Spindle	ORB00-3N...	ORB2-3N	ORBHD-3
16	Spindle Cap	ORB00-16	ORB2-16	ORBHD-16
17	Drive Pin	ORB00-17	ORB2-17	ORBHD-17
	Spanner Wrench	ADH00-3	ADH2-3	ORBHD-SP

All other features & parts are the same as the internal broach tool holders shown on top of pg. 10