

Tapping Pneumatic Drive

AFD/AFT tappers



- Compact tapping units
- Tapping gearboxes feature push-pull drive which automatically reverses when the tool returns
- Capacity up to 1/2" (12mm) in aluminium, 5/16" (8mm) in mild steel

tapping pneumatic drive and feed – push-pull

tapping performance **specification**

TOOL TYPE	SPEED		POWER		TORQUE		STROKE		WEIGHT		AIR CONSUMPTION		SOUND LEVEL
	rpm		kW	HP	Nm	lbf ins	mm	ins	kg	lb	l/s ²	cfm	dB(A)
model code	no load	load (75% of no load)	motor power		tapping torque available		working stroke		weight		per cycle		
AFD205-650	650	490	0.22	0.30	4.3	38.1	50	1.97	4.5	9.9	9.5	20	75
AFD205-1000	1000	750	0.22	0.30	2.8	24.8	50	1.97	4.5	9.9	9.5	20	75
AFD215-650	650	490	0.22	0.30	4.3	38.1	90	3.54	4.8	10.6	9.5	20	75
AFD215-1000	1000	750	0.22	0.30	2.8	24.8	90	3.54	4.8	10.6	9.5	20	75
AFD415-490	490	370	0.38	0.51	9.9	87.6	100	3.94	6.6	14.5	9.9	21	75
AFD415-790	790	595	0.38	0.51	6.1	54.0	100	3.94	6.6	14.5	9.9	21	75
AFD415-1250	1250	940	0.38	0.51	3.9	34.5	100	3.94	6.6	14.5	9.9	21	75

The following tools require suitable output spindles to fit a tapping head:

TOOL TYPE	OUTPUT SPINDLE (SEE PAGE 30)
AFD205	K32
AFD215	K32

How to order

Examples:
 AFD205-650-A1 + K32 + 357193(H21)
 AFD215-1000-A6 + K32 + 357193(H21)
 AFD415-790-A1 + B7

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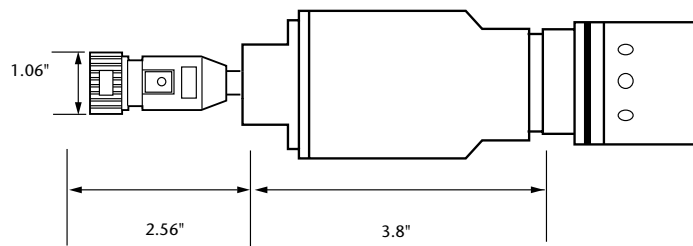


Tapping Pneumatic Drive

AFD tappers accessories

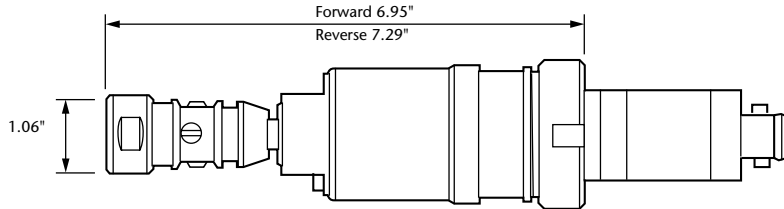
ACCESSORIES RANGE	PAGE
Control Blocks	22
Multiple Spindle Heads	24
Clamps	30-33
Collets	29

AFD205/AFD215 pneumatic drive



H21 Tapping Gearbox
Part No. 357193
 Capacity 3/16"-5/16"
 (4.5-8mm)
 Use with K32 output

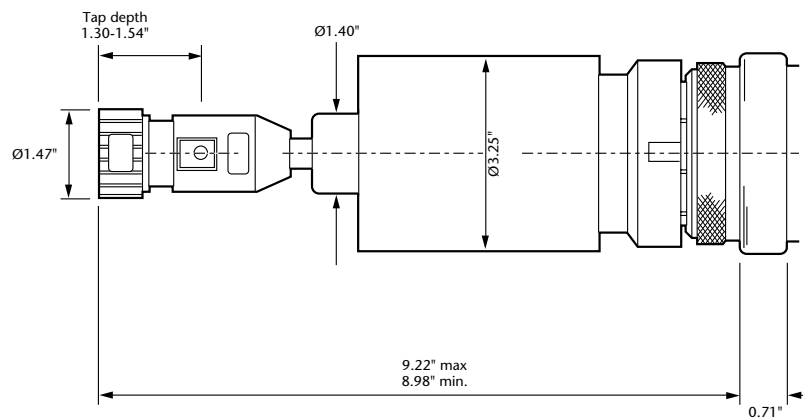
AFD415 pneumatic drive



B7 Tapping Gearbox
Part No. 92362
 Capacity 9/64"-1/4"
 (3.5-6.5mm)

B8 Tapping Gearbox
Part No. 92892
 Capacity 3/16"-5/16"
 (4.5-8mm)

AFT60 pneumatic drive



Supplied fitted to tool

