

RIGHT ANGLE HEADS



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AVAILABLE WHILE SUPPLIES LAST

Integral Shank

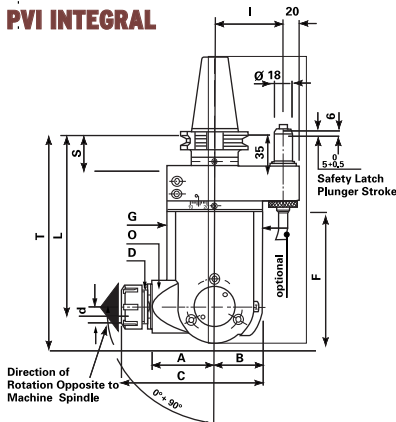
The Integral Shank Style right angle head is designed for use with CNC type machines with automatic tool changing capabilities. The body can be rotated a full 360° allowing complete versatility from this quality import. The PVI style (as shown) also allows the cutter spindle housing to swivel 90°. The integral shank one piece construction ensures maximum rigidity.



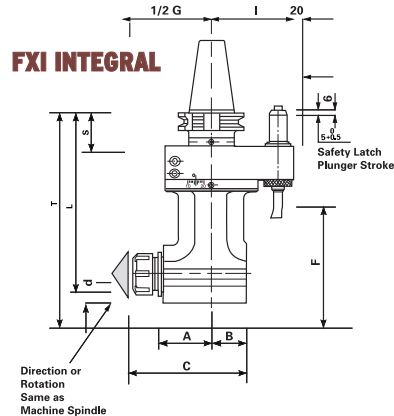
RIGHT ANGLE HEAD (INTEGRAL SHANK)

Taper	Description	Collet	Capacity (mm)	Code No.	Price \$
CAT 40	PVI	ER 25	1-16	337-934	7,734.10
CAT 50	PVI	ER 25	1-16	337-936	7,734.10
BT 40	PVI	ER 25	1-16	337-937	7,734.10
BT 50	PVI	ER 32	2-20	337-943	7,734.10
CAT 50	PVI	ER 32	2-20	337-941	7,734.10
Fixed 90° (FXI)					
CAT 40	FXI	ER 25	1-16	337-906	6,983.90
CAT 50	FXI	ER 25	1-16	337-907	6,983.90
BT 40	FXI	ER 25	1-16	337-908	6,983.90
CAT 50	FXI	ER 32	2-20	337-912	7,467.90
BT 50	FXI	ER 32	2-20	337-914	7,467.90

PVI INTEGRAL



FXI INTEGRAL



PVI INTEGRAL

Model No.	FXI		PVI	
	ER-25	ER-32	ER-25	ER-32
A	47	66	63	70
B	35	46	45	55
C	110	146	137	155
C(1)	132	160	154	175
d	ER 25 1÷16	ER 32 2÷20	ER 25 1÷16	ER 32 2÷20
D	32	40	32	40
E	99	117	110.5	128
G	90	110	90	110
I	65 80	80 110	65 80	80 110

FXI INTEGRAL

Model No.	FXI		PVI	
	ER-25	ER-32	ER-25	ER-32
L±0.02	150	160	150	160
O	64	80	-	-
S(2)	35	35	35	35
T	179	197	183.5	201
ISO	40	50	40	50
50	50			
r	1:1	1:1	1:1	1:1
RPM max	4000	4000	4000	4000
Nm max	18	32	15	29
Weight kg	7.5	11	8.5	13

RIGHT ANGLE HEAD

VRA-Type

1. Used on Vertical Milling Machine to Make horizontal cutting work
2. Rigidity constructed suitable for heavy-duty cutting
3. The clamping bushing to suit milling machine



RIGHT ANGLE HEAD (VRA-TYPE)

Suitable Milling Head	Quill Diameter	Weight	Order No.	Code No.	Price \$
	85.725 mm - 86 mm	12 kgs	VRA-R8	326-200	944.10
	85.725 mm - 86 mm	13 kgs	VRA-NT 30	326-202	997.40
	100.105.110.115 mm	20 kgs	VRA-NT 40	326-204	1,337.90