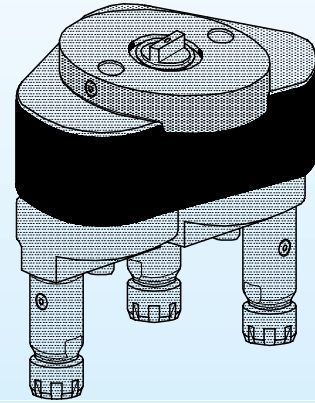
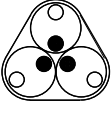



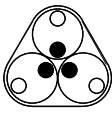





The three spindle adjustable center head enables simultaneous three hole drilling or tapping operations. The head is supplied with collar, entrainer, coupling and collet holder. The head can have a flange that sets the axis center.

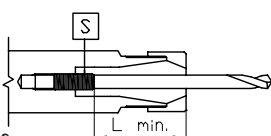
Note: Fixed center multi-spindle heads can be manufactured per the customer's specific needs and are recommended for excessive production cycles.



 500 N/mm ² Steel  \emptyset M  R.P.M.  page101	HEADS COMPLETE (TO FIT UNIT MODELS) ORDERING CODES															
	F.10 M.12.50		M.12.100 M.16.130 M.20.130		F.14 F.20		M.16.80 M.20.80		F.24 F.CN.24		M.28		M.38			
	TAPER B12		TAPER B12		TAPER B18		ISO 30		TR \emptyset 28		TR \emptyset 36					
	AT 1	H	AT 15	H	AT 6	H	AT 11	H	AT 13	H	AT	H				
V3.043P	4	3	4000	ER. 8	44560291	54	44560660	54	44560320	74	/	/	/	/		
V3.063P	6	5	4000	ER. 11	44560293	54	44560661	54	44560322	74	44560340	27	44560350	72	44560281	79
V3.103P	10	8	3500	ER. 16	44560295	61	44560662	61	44560324	81	44560342	34	44560352	79	44560283	86
V3.133P	13	12	3000	ER. 20	/	/	/	44560326	81	44560344	34	44560354	79	44560285	86	
V3.183P	18	14	2500	ER. 25	/	/	/	44560328	81	44560346	34	44560356	79	44560287	86	

 500 N/mm ² Steel  \emptyset M  R.P.M.  page101	HEADS COMPLETE (TO FIT UNIT MODELS) ORDERING CODES															
	F.I.42 F.CN.42		M.42		F.25		F.32		F.40 F.CN.24		F.50					
	ISO 40		TR \emptyset 36		ISO 30		ISO 30		ISO 40		ISO 50					
	H	H	H	H	H	H	H	H								
V3.043P	4	3	4000	ER. 8												
V3.063P	6	5	4000	ER. 11												
V3.103P	10	8	3500	ER. 16	44560710	44.5	44560760	89	44560810	49	44560860	49	44560910	46	44560960	53
V3.133P	13	12	3000	ER. 20	44560711	44.5	44560761	89	44560811	49	44560861	49	44560911	46	44560961	53
V3.183P	18	14	2500	ER. 25	44560712	44.5	44560762	89	44560812	49	44560862	49	44560912	46	44560962	53

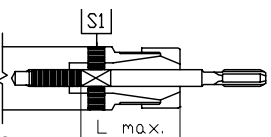
Set drill bit protrusion adjusting screw S.



Metric sizes

L min.	V3.043	V3.063	V3.103	V3.133	V3.183
	22	27	37	43	49

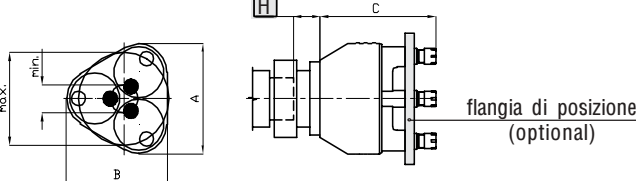
For tapping remove screw S and tighten tap square drive grub screws S1.




Metric sizes

L max.	V3.043	V3.063	V3.103	V3.133	V3.183
	22	27	44	52	49

Size H is indicated in the above chart next to the code number



Metric sizes

	INPUT/OUTPUT RATIO	MINIMUM CENTRES DISTANCE mm (inch)	MAXIMUM CENTRES DISTANCE mm (inch)	WEIGHT Kgs (lbs)	A mm (inch)	B mm (inch)	COLLET SPINDLE mm (inch)
					A	B	C
V3.043P	1:1	18.5 (.728")	78.5 (3.090")	1.4 (3.08)	91 (3.582")	85 (3.346")	97 (3.818")
V3.063P	1:1	27 (.940")	103 (4.055")	2.3 (5.06)	120 (4.724")	112 (4.409")	136 (5.354")
V3.103P	1:1	40 (1.574")	132 (5.196")	4.9 (10.781)	157.5 (6.200")	147.5 (5.807")	162 (6.377")
V3.133P	1:1	51 (2.007")	167 (6.574")	8.3 (18.261)	196 (7.716")	183 (7.204")	183 (7.204")
V3.183P	1:1	59 (2.322")	191 (7.519")	12 (26.402)	230 (9.055")	216 (8.503")	183 (7.204")