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PRODUCT INDEX



REGOLATORI DI VELOCITA' SERIE METALLO
METAL LINE FLOW REGULATORS

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REGOLATORI DI VELOCITA' SERIE EASY
EASY LINE FLOW REGULATORS

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K LINE FLOW REGULATORS

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CD p.119



CR p.119



CR p.120



CN p.120



CN p.120



REGOLATORI DI VELOCITA' SERIE METALLO

METAL LINE FLOW REGULATORS

CARATTERISTICHE TECNICHE PRINCIPALI - MAIN TECHNICAL FEATURES

MATERIALI DI COSTRUZIONE:
OTTONE (EN 12164 - CW614N) NICHELATO - ZAMA-15
(UNI EN 1774:99) NICHELATA - NBR

PRESSIONE MAX D'ESERCIZIO:
10 BAR (1 MPa)

TEMPERATURA DI LAVORO:
-10°C (263K), +80°C (353K)

CONSTRUCTION MATERIALS:
NICKEL-PLATED BRASS (EN 12164 - CW614N) -
NICKEL-PLATED ZAMA-15 (UNI EN 1774:99) - NBR

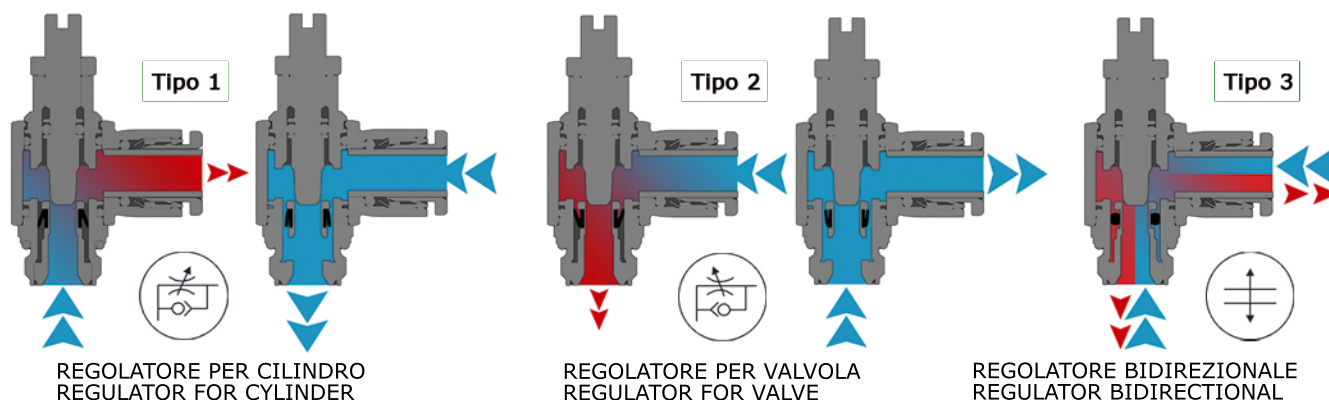
MAX WORKING PRESSURE:
10 BAR (1 MPa)

WORKING TEMPERATURE:
-10°C (263K), +80°C (353K)



TIPOLOGIE DI REGOLATORE - FLOW REGULATORS TYPES

Flusso libero - Free flow Flusso regolato - Regulated flow



TIPOLOGIE DI ATTACCO FILETTATO - THREADED CONNETTOR TYPE

CILINDRICO-METRICO CON O-RING
PARALLEL-METRIC WITH O-RING
UNI-ISO 228/1 - UNI 5542-65

CONICO CON TEFLON
TAPERED WITH PTFE
UNI-ISO 7/1

CILINDRICO FEMMINA
FEMALE PARALLEL
UNI-ISO 228/1

TIPI DI TUBO INNESTABILI - SUITABLE FOR

RILSAN (PA11/12), POLIURETANO, POLIETILENE, POLIESTERE, TEFLON, NYLON (PA6): $\pm 0,05$ ($\varnothing 4 \div \varnothing 10$) - $\pm 0,1$ ($\varnothing 12 \div \varnothing 14$).
RILSAN (PA11/12), POLYURETHANE, POLYETHYLENE, POLYESTERE, TEFLON, NYLON (PA6): $\pm 0,05$ ($\varnothing 4 \div \varnothing 10$) - $\pm 0,1$ ($\varnothing 12 \div \varnothing 14$).

O-RING/GUARNIZIONI - O-RING/RUBBER-GASKET

GUARNIZIONI IN GOMMA ANTIOILIO NBR, ESENTI SILICONE - OIL-PROOF RUBBER PACKINGS NBR, SILICON FREE

VARIANTI DISPONIBILI - AVAILABLE VARIANTS

(P): permettono la regolazione fine della portata - they allow fine adjustment of the flow rate

GIGANTI - GIANT: a parità di filetto hanno una portata maggiore rispetto agli articoli normali
- with the same thread they have a longer range than the regular items

VOLANTINO - ADJUSTING KNOB: disponibili anche con volantino - also available with
adjusting knob



CODIFICA REGOLATORI SERIE METALLO - METAL LINE REGULATOR CODING

SERIE ARTICOLO
SERIES

47 8 04 0

FILETTO
THREAD

TIPO DI FILETTO - THREAD TYPE

VERSIONI SPECIALI - SPECIAL VERSION

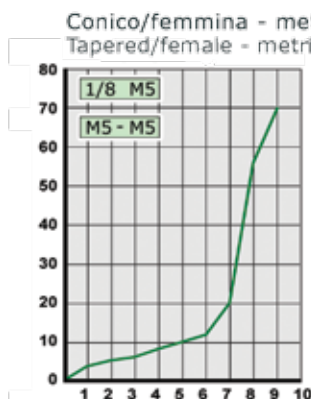
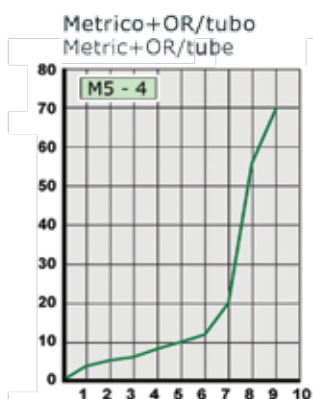
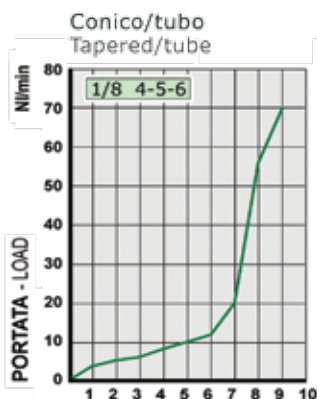
TUBO - TUBE



GRAFICI DI PORTATA FLOW CHARTS

42 - 43 - 44 - 46 - 52 - 56

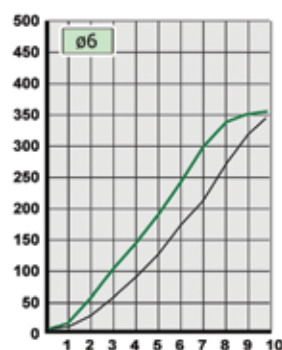
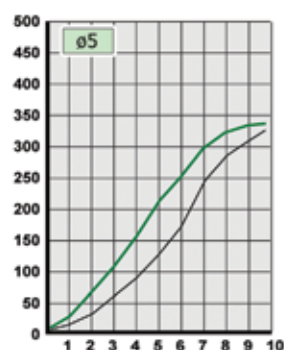
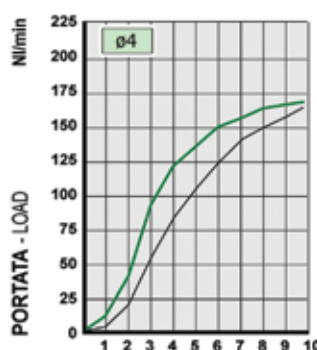
SERIE MINI - MINI SERIES



GIRI DEL REGISTRO - REGISTER TURNS

45 - 47 - 48 - 49 - 55

METRICO+OR/TUBO - METRIC+OR/TUBE



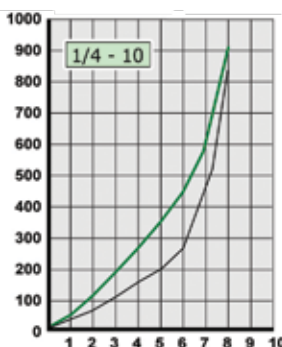
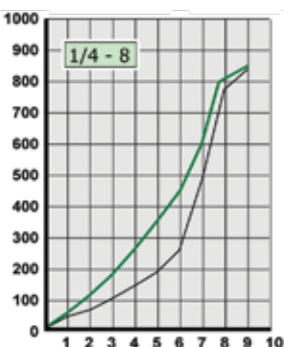
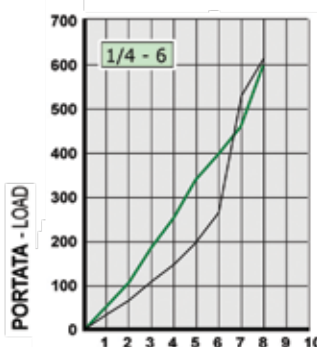
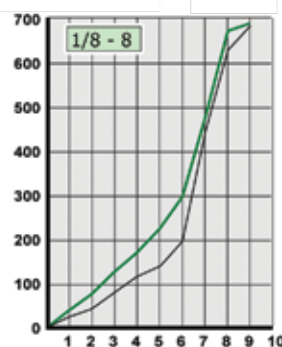
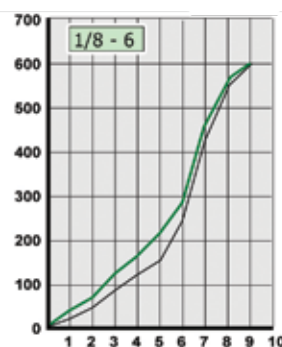
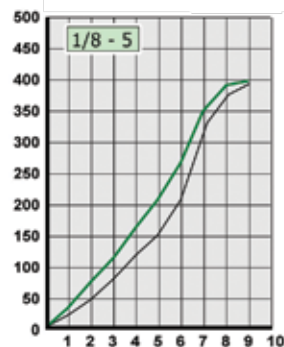
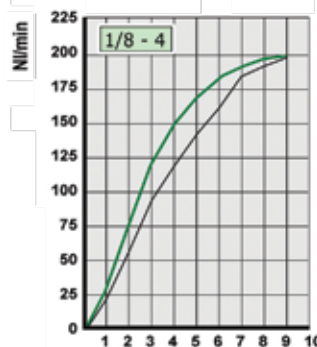
GIRI DEL REGISTRO - REGISTER TURNS

cod.45/48/55

cod.47/49 (P)

45 - 47 - 48 - 49 - 55

CONICO/TUBO - TAPERED/TUBE



GIRI DEL REGISTRO - REGISTER TURNS

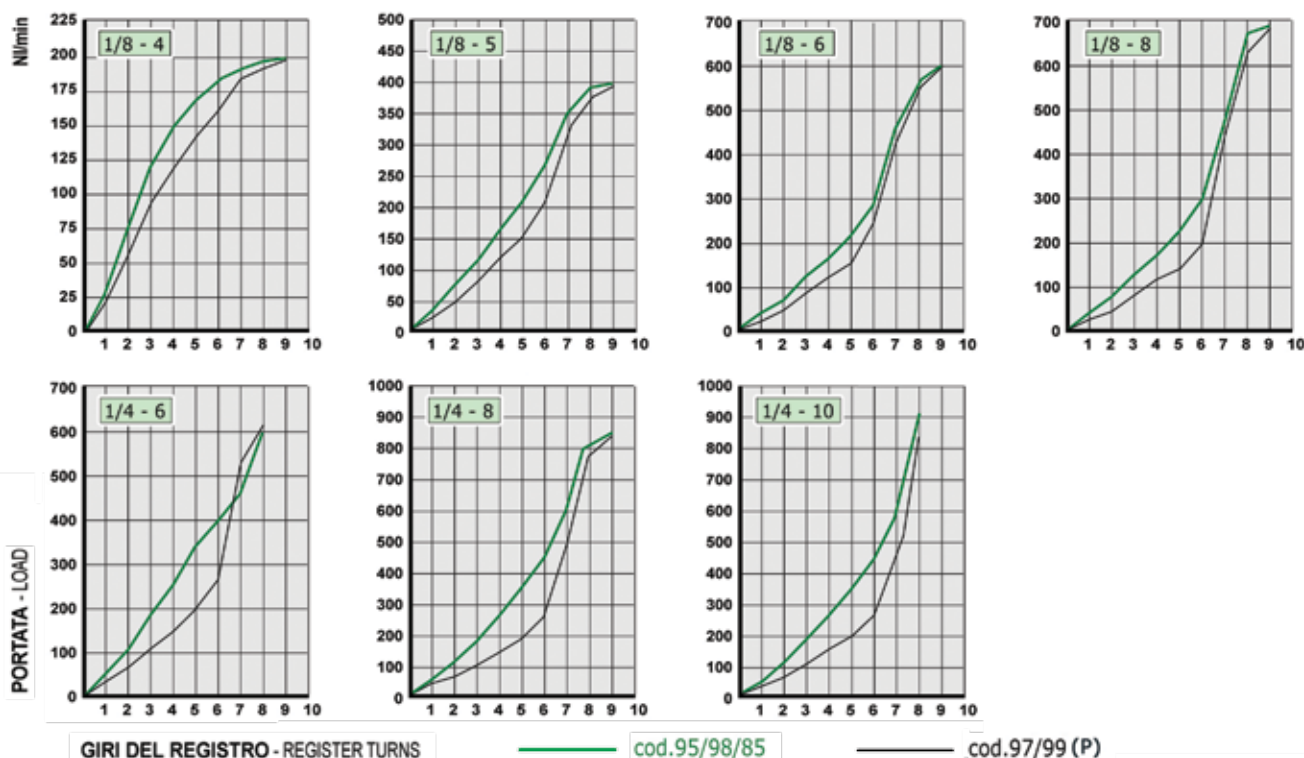
cod.45/48/55

cod.47/49 (P)

GRAFICI DI PORTATA FLOW CHARTS

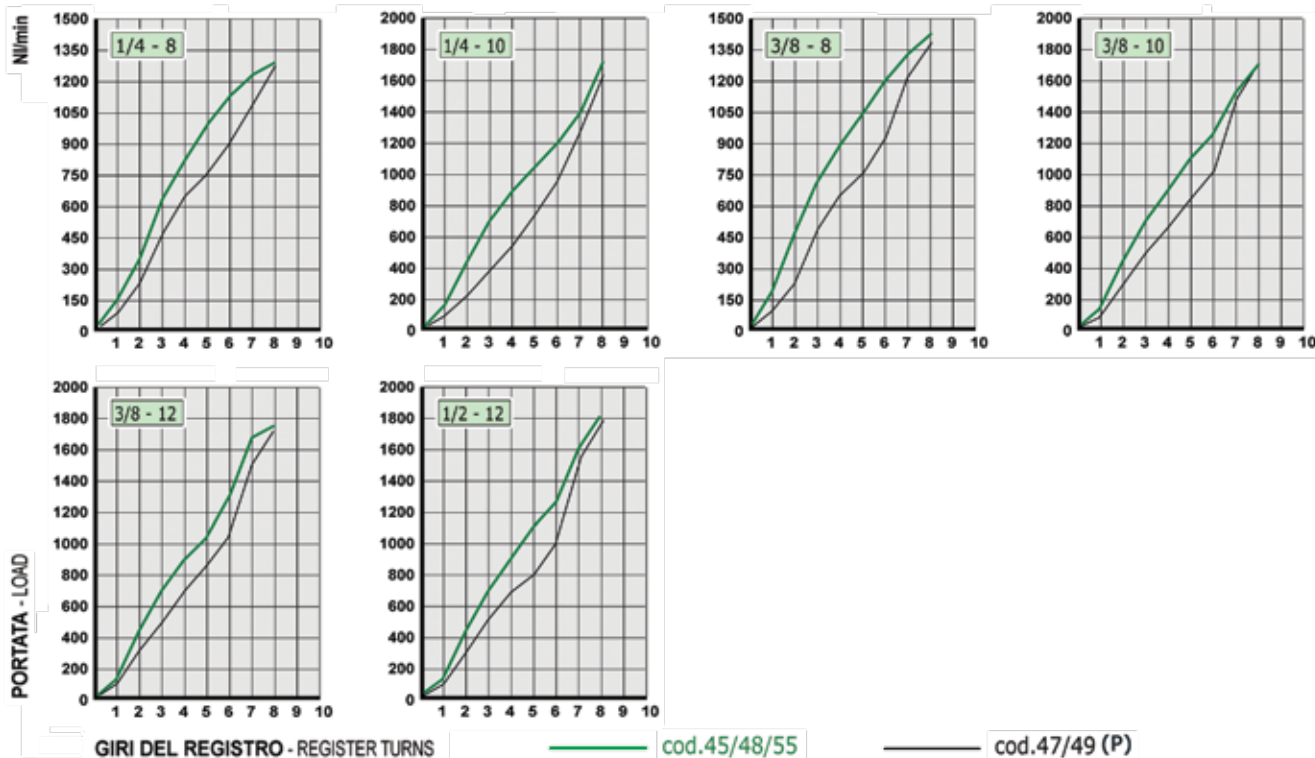
95 - 97 - 98 - 99 - 85

CILINDRICO+OR/TUBO - PARALLEL+OR/TUBE



45 - 47 - 48 - 49 - 55

CONICO/TUBO GIGANTE - TAPERED/TUBE GIANT

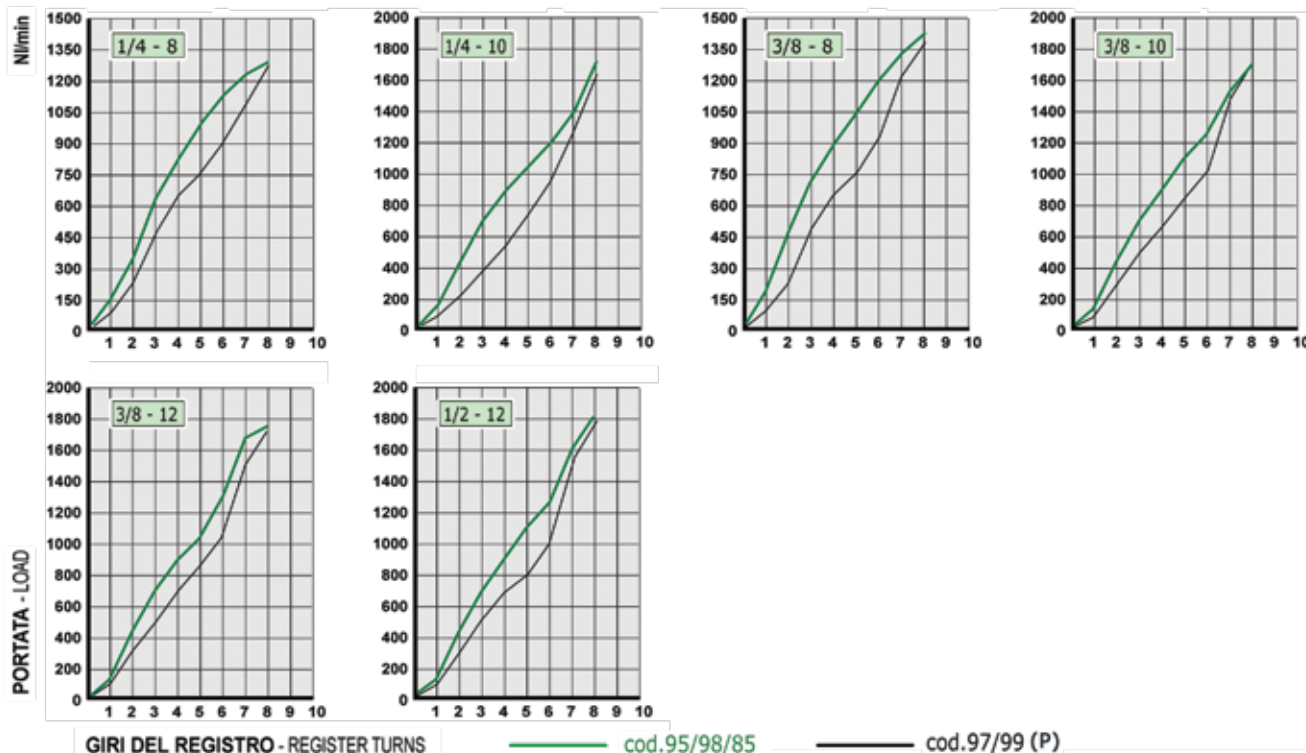




GRAFICI DI PORTATA FLOW CHARTS

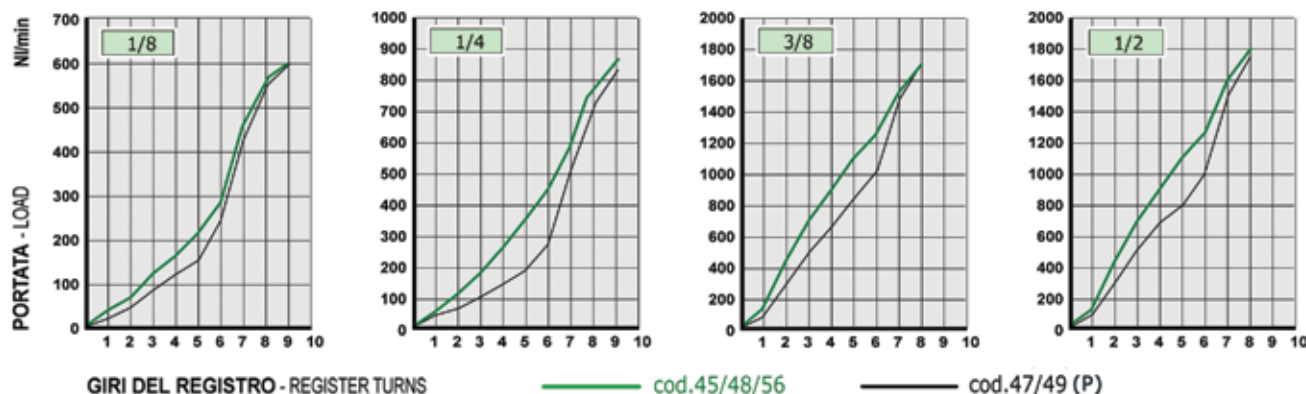
95 - 97 - 98 - 99 - 85

CILINDRICO+OR/TUBO Gigante - PARALLEL+OR/TUBE GIANT



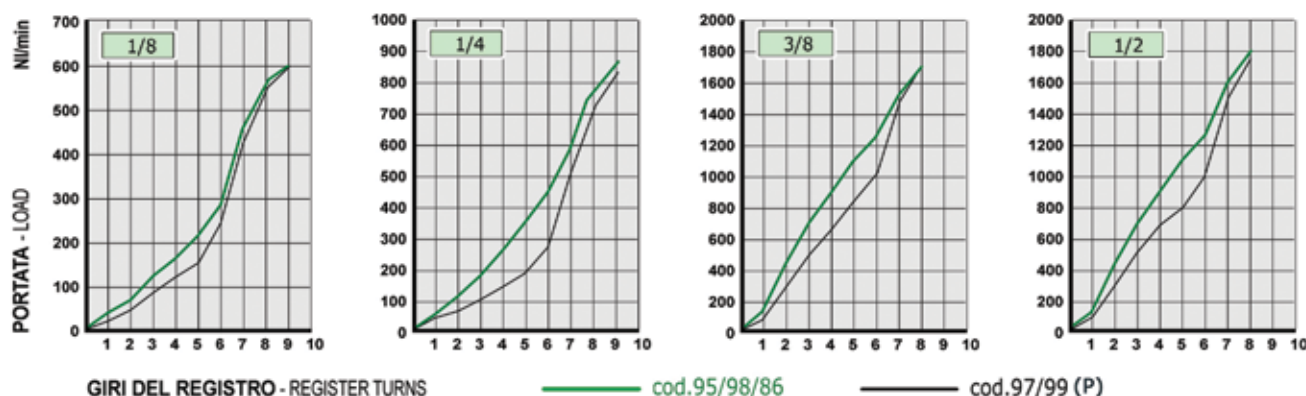
45 - 47 - 48 - 49 - 56

CONICO/FEMMINA - TAPERED/FEMALE



95 - 97 - 98 - 99 - 86

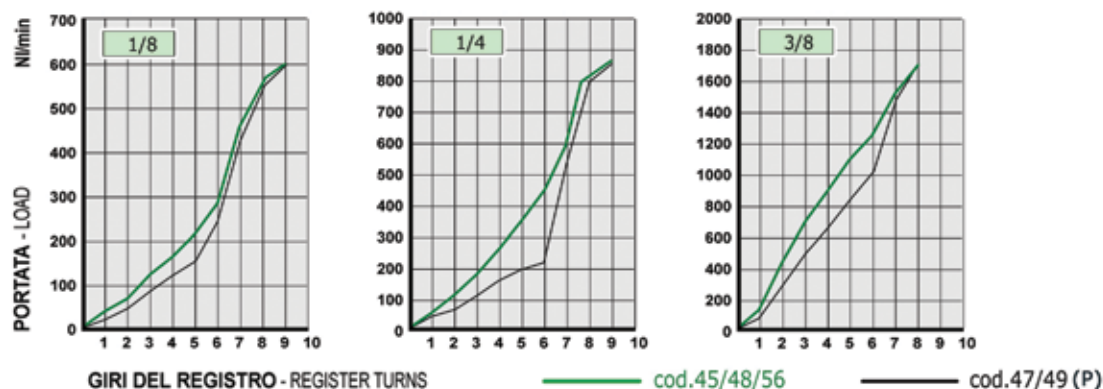
CILINDRICO+OR/FEMMINA - PARALLEL+OR/FEMALE



GRAFICI DI PORTATA FLOW CHARTS

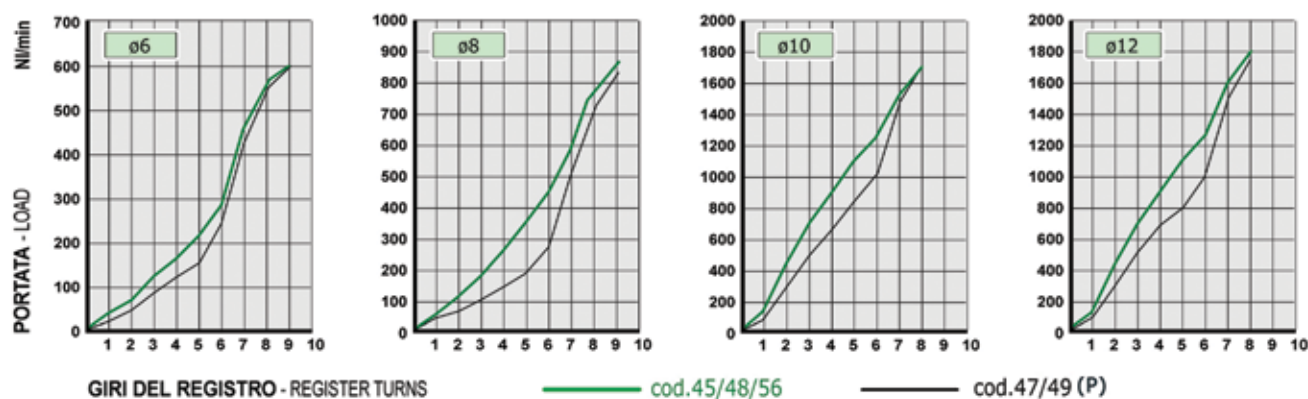
45 - 47 - 48 - 49 - 56

FEMMINA/FEMMINA PANNELLO - FEMALE/FEMALE PANEL



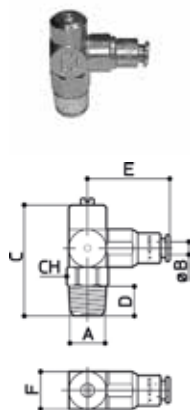
45 - 47 - 48 - 49 - 56

TUBO/TUBO PANNELLO - TUBE/TUBE PANEL



46-44-52

mini-REGOLATORE CONICO/TUBO
mini REGULATOR TAPERED/TUBE

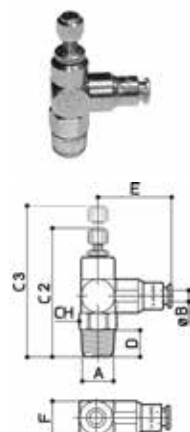


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
468040T	R1/8	4	29.5	8	22.5	10	1	10	21	0-70 Nl/min	140 Nl/min
468050T	R1/8	5	29.5	8	22.5	10	1	10	21	0-70 Nl/min	140 Nl/min
468060T	R1/8	6	29.5	8	24	12	1	10	30	0-70 Nl/min	140 Nl/min
448040T	R1/8	4	29.5	8	22.5	10	2	10	21	0-70 Nl/min	140 Nl/min
448050T	R1/8	5	29.5	8	22.5	10	2	10	21	0-70 Nl/min	140 Nl/min
448060T	R1/8	6	29.5	8	24	12	2	10	30	0-70 Nl/min	140 Nl/min
528040T	R1/8	4	29.5	8	22.5	10	3	10	21	0-70 Nl/min	140 Nl/min
528050T	R1/8	5	29.5	8	22.5	10	3	10	21	0-70 Nl/min	140 Nl/min
528060T	R1/8	6	29.5	8	24	12	3	10	30	0-70 Nl/min	140 Nl/min



46-44-52

mini-REGOLATORE CONICO/TUBO/VOLANTINO
mini REGULATOR TAPERED/TUBE/HANDWHEEL

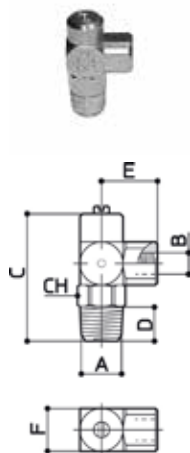


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
468041T	R1/8	4	41.5	54.5	59.5	8	22.5	10	1	10	26	0-70 Nl/min	140 Nl/min
468051T	R1/8	5	29.5	42.5	47.5	8	22.5	10	1	10	26	0-70 Nl/min	140 Nl/min
468061T	R1/8	6	41.5	54.5	59.5	8	24	12	1	10	35	0-70 Nl/min	140 Nl/min
448041T	R1/8	4	41.5	54.5	59.5	8	22.5	10	2	10	26	0-70 Nl/min	140 Nl/min
448051T	R1/8	5	29.5	42.5	47.5	8	22.5	10	2	10	26	0-70 Nl/min	140 Nl/min
448061T	R1/8	6	29.5	42.5	47.5	8	24	12	2	10	35	0-70 Nl/min	140 Nl/min
528041T	R1/8	4	29.5	42.5	47.5	8	22.5	10	3	10	21	0-70 Nl/min	140 Nl/min
528051T	R1/8	5	29.5	42.5	47.5	8	22.5	10	3	10	21	0-70 Nl/min	140 Nl/min
528061T	R1/8	6	41.5	54.5	59.5	8	24	12	3	10	30	0-70 Nl/min	140 Nl/min



42-43-56

mini-REGOLATORE CONICO/FEMMINA
mini REGULATOR TAPERED/FEMALE



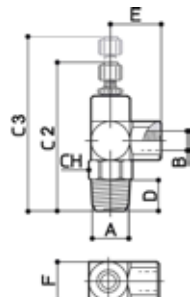
CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
428050T	R1/8	M5	29.5	8	13	10	1	10	21	0-70 Nl/min	140 Nl/min
438050T	R1/8	M5	29.5	8	13	10	2	10	21	0-70 Nl/min	140 Nl/min
568050T	R1/8	M5	29.5	8	13	10	3	10	21	0-70 Nl/min	140 Nl/min



42-43-56

mini-REGOLATORE CONICO/FEMMINA/VOLANTINO mini REGULATOR TAPERED/FEMALE/HANDWHEEL

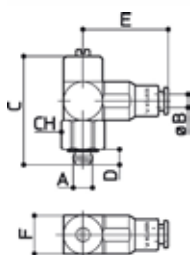
CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
428051T	R1/8	M5	29.5	42.5	47.5	8	13	10	1	10	26	0-70 NI/min	140 NI/min
438051T	R1/8	M5	29.5	42.5	47.5	8	13	10	2	10	26	0-70 NI/min	140 NI/min
568051T	R1/8	M5	29.5	42.5	47.5	8	13	10	3	10	26	0-70 NI/min	140 NI/min



46-44-52

mini-REGOLATORE METRICO+OR/TUBO mini REGULATOR METRIC+OR/TUBE

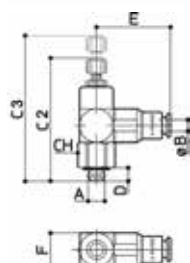
CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
465048	M5	4	29	4	22.5	10	1	10	19	0-70 NI/min	140 NI/min
465058	M5	5	29	4	22.5	10	1	10	19	0-70 NI/min	140 NI/min
465068	M5	6	29	4	24	12	1	10	26	0-70 NI/min	140 NI/min
445048	M5	4	29	4	22.5	10	2	10	19	0-70 NI/min	140 NI/min
445058	M5	5	29	4	22.5	10	2	10	19	0-70 NI/min	140 NI/min
445068	M5	6	29	4	24	12	2	10	26	0-70 NI/min	140 NI/min
525048	M5	4	29	4	22.5	10	3	10	19	0-70 NI/min	140 NI/min
525058	M5	5	29	4	22.5	10	3	10	19	0-70 NI/min	140 NI/min
525068	M5	6	29	4	24	12	3	10	26	0-70 NI/min	140 NI/min



46-44-52

mini-REGOLATORE METRICO+OR/TUBO/VOLANTINO mini REGULATOR FOR CYLINDER METRIC+OR/TUBE/HANDWHEEL

CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
46504V	M5	4	41	53	56	4	22.5	10	1	10	22	0-70 NI/min	140 NI/min
46505V	M5	5	29	41	44	4	22.5	10	1	10	22	0-70 NI/min	140 NI/min
46506V	M5	6	41	53	56	4	24	12	1	10	29	0-70 NI/min	140 NI/min
44504V	M5	4	41	53	56	4	22.5	10	2	10	22	0-70 NI/min	140 NI/min
44505V	M5	5	29	43	47	4	22.5	10	2	10	22	0-70 NI/min	140 NI/min
44506V	M5	6	41	53	56	4	24	12	2	10	28	0-70 NI/min	140 NI/min
52504V	M5	4	41	53	56	4	22.5	10	3	10	22	0-70 NI/min	140 NI/min
52505V	M5	5	41	53	56	4	22.5	10	3	10	22	0-70 NI/min	140 NI/min
52506V	M5	6	29	41	44	4	24	12	3	10	32	0-70 NI/min	140 NI/min

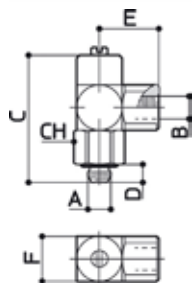




42-43-56

mini-REGOLATORE METRICO+OR/FEMMINA mini REGULATOR METRIC+OR/FEMALE

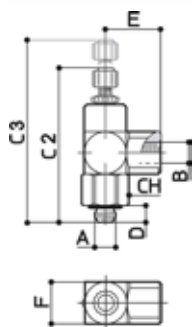
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425058	M5	M5	29	4	13	10	1	10	19	0-70 Nl/min	140 Nl/min
435058	M5	M5	29	4	13	10	2	10	19	0-70 Nl/min	140 Nl/min
565058	M5	M5	29	4	13	10	3	10	19	0-70 Nl/min	140 Nl/min



42-43-56

mini-REGOLATORE METRICO+OR/FEMMINA/VOLANTINO mini REGULATOR METRIC+OR/FEMALE/HANDWHEEL

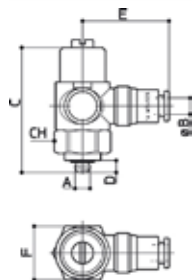
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43505V	M5	M5	41	53	56	4	13	10	2	10	22	0-70 Nl/min	140 Nl/min
56505V	M5	M5	29	41	44	4	13	10	3	10	22	0-70 Nl/min	140 Nl/min



45-48-55

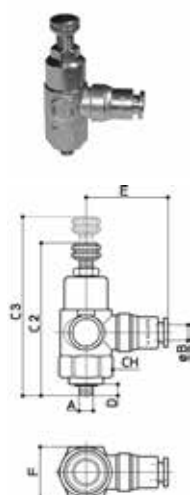
REGOLATORE METRICO+OR/TUBO REGULATOR METRIC+OR/TUBE

CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
455048	M5	4	37.5	4	24	15.5	1	14	38	0-170 Nl/min	180 Nl/min
455058	M5	5	37.5	4	24	15.5	1	14	41	0-330 Nl/min	220 Nl/min
455068	M5	6	37.5	4	27	15.5	1	14	43	0-360 Nl/min	260 Nl/min
485048	M5	4	37.5	4	24	15.5	2	14	38	0-170 Nl/min	180 Nl/min
485058	M5	5	37.5	4	24	15.5	2	14	41	0-330 Nl/min	220 Nl/min
485068	M5	6	37.5	4	27	15.5	2	14	41	0-360 Nl/min	260 Nl/min
555048	M5	4	37.5	4	24	15.5	3	14	39	0-170 Nl/min	
555058	M5	5	37.5	4	24	15.5	3	14	41	0-330 Nl/min	
555068	M5	6	37.5	4	27	15.5	3	14	43	0-360 Nl/min	



45-48-55

REGOLATORE METRICO+OR/TUBO/VOLANTINO REGULATOR METRIC+OR/TUBE/HANDWHEEL

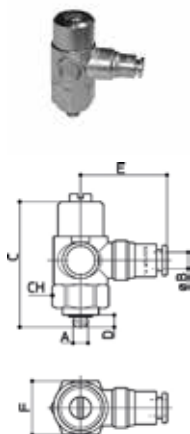


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
45504V	M5	4	52,5	64,5	67,5	4	24	15,5	1	14	41	0-170 Nl/min	180 Nl/min
45505V	M5	5	37,5	49,5	52,5	4	24	15,5	1	14	44	0-330 Nl/min	220 Nl/min
45506V	M5	6	52,5	64,5	67,5	4	27	15,5	1	14	46	0-360 Nl/min	260 Nl/min
48504V	M5	4	37,5	49,5	52,5	4	24	15,5	2	14	41	0-170 Nl/min	180 Nl/min
48505V	M5	5	52,5	64,5	67,5	4	24	15,5	2	14	44	0-330 Nl/min	220 Nl/min
48506V	M5	6	37,5	49,5	52,5	4	27	15,5	2	14	46	0-360 Nl/min	260 Nl/min
55504V	M5	4	37,5	49,5	52,5	4	24	15,5	3	14	42	0-170 Nl/min	
55505V	M5	5	37,5	49,5	52,5	4	24	15,5	3	14	44	0-330 Nl/min	
55506V	M5	6	37,5	49,5	52,5	4	27	15,5	3	14	46	0-360 Nl/min	



47-49

REGOLATORE METRICO+OR/TUBO(P) mini REGULATOR METRIC+OR/TUBE(P)

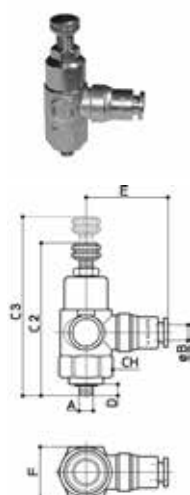


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
475048	M5	4	37,5	4	24	15,5	1	14	39	0-170 Nl/min	180 Nl/min
475058	M5	5	37,5	4	24	15,5	1	14	41	0-330 Nl/min	220 Nl/min
475068	M5	6	37,5	4	27	15,5	1	14	43	0-360 Nl/min	260 Nl/min
495048	M5	4	37,5	4	24	15,5	2	14	38	0-170 Nl/min	180 Nl/min
495058	M5	5	37,5	4	24	15,5	2	14	41	0-330 Nl/min	220 Nl/min
495068	M5	6	37,5	4	27	15,5	2	14	43	0-360 Nl/min	260 Nl/min



47-49

REGOLATORE METRICO+OR/TUBO/VOLANTINO(P) REGULATOR METRIC+OR/TUBE/HANDWHEEL(P)



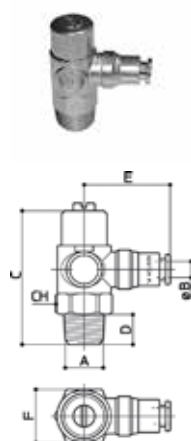
CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
47504V	M5	4	37,5	49,5	52,5	4	24	15,5	1	14	42	0-170 Nl/min	180 Nl/min
47505V	M5	5	37,5	49,5	52,5	4	24	15,5	1	14	44	0-330 Nl/min	220 Nl/min
47506V	M5	6	37,5	49,5	52,5	4	27	15,5	1	14	46	0-360 Nl/min	260 Nl/min
49504V	M5	4	37,5	49,5	52,5	4	24	15,5	2	14	41	0-170 Nl/min	180 Nl/min
49505V	M5	5	37,5	49,5	52,5	4	24	15,5	2	14	44	0-330 Nl/min	220 Nl/min
49506V	M5	6	37,5	49,5	52,5	4	27	15,5	2	14	46	0-360 Nl/min	260 Nl/min





45-48-55

REGOLATORE CONICO/TUBO REGULATOR MALE/TUBE

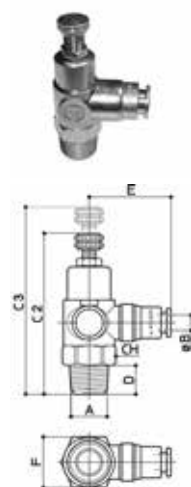


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
458040T	R1/8	4	38	8	24	15.5	1	14	38	0-200 NI/min	200 NI/min
458050T	R1/8	5	38	8	24	15.5	1	14	38	0-400 NI/min	360 NI/min
458060T	R1/8	6	38	8	27	15.5	1	14	41	0-600 NI/min	480 NI/min
454060T	R1/4	6	44.5	10	28.5	17.8	1	16	59	0-600 NI/min	500 NI/min
458080T	R1/8	8	38	8	29	15.5	1	14	44	0-680 NI/min	500 NI/min
454080T	R1/4	8	44.5	10	30	17.8	1	16	61	0-850 NI/min	650 NI/min
454100T	R1/4	10	44.5	10	31	17.8	1	16	66	0-900 NI/min	700 NI/min
488040T	R1/8	4	38	8	24	15.5	2	14	37	0-200 NI/min	200 NI/min
488050T	R1/8	5	38	8	24	15.5	2	14	41	0-400 NI/min	360 NI/min
488060T	R1/8	6	38	8	27	15.5	2	14	41	0-600 NI/min	480 NI/min
484060T	R1/4	6	44.5	10	28.5	17.8	2	16	63	0-600 NI/min	500 NI/min
488080T	R1/8	8	38	8	29	15.5	2	14	43	0-680 NI/min	500 NI/min
484080T	R1/4	8	44.5	10	30	17.8	2	16	65	0-850 NI/min	650 NI/min
484100T	R1/4	10	44.5	10	31	17.8	2	16	65	0-900 NI/min	700 NI/min
558040T	R1/8	4	38	8	24	15.5	3	14	38	0-200 NI/min	
558050T	R1/8	5	38	8	24	15.5	3	14	41	0-400 NI/min	
558060T	R1/8	6	38	8	27	15.5	3	14	41	0-600 NI/min	
554060T	R1/4	6	44.5	10	28.5	17.8	3	16	63	0-600 NI/min	
558080T	R1/8	8	38	8	29	15.5	3	14	43	0-680 NI/min	
554080T	R1/4	8	44.5	10	30	17.8	3	16	65	0-850 NI/min	
554100T	R1/4	10	44.5	10	31	17.8	3	16	65	0-900 NI/min	



45-48-55

REGOLATORE CONICO/TUBO/VOLANTINO REGULATOR TAPERED/TUBE/HANDWHEEL

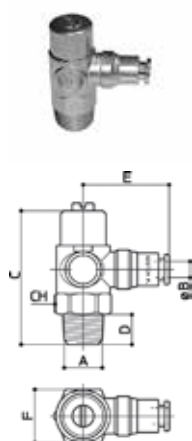


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
458041T	R1/8	4	53	66	71	8	24	15.5	1	14	43	0-200 NI/min	200 NI/min
458051T	R1/8	5	53	66	71	8	24	15.5	1	14	43	0-400 NI/min	360 NI/min
458061T	R1/8	6	53	66	71	8	27	15.5	1	14	46	0-600 NI/min	480 NI/min
454061T	R1/4	6	62.5	78.5	80.5	10	28.5	17.8	1	16	73	0-600 NI/min	500 NI/min
458081T	R1/8	8	53	66	71	8	29	15.5	1	14	49	0-680 NI/min	500 NI/min
454081T	R1/4	8	62.5	78.5	80.5	10	30	17.8	1	16	73	0-850 NI/min	650 NI/min
454101T	R1/4	10	62.5	78.5	80.5	10	31	17.8	1	16	78	0-900 NI/min	700 NI/min
488041T	R1/8	4	38	51	56	8	24	15.5	2	14	42	0-200 NI/min	200 NI/min
488051T	R1/8	5	38	51	56	8	24	15.5	2	14	46	0-400 NI/min	360 NI/min
488061T	R1/8	6	53	66	71	8	27	15.5	2	14	46	0-600 NI/min	480 NI/min
484061T	R1/4	6	62.5	78.5	80.5	10	28.5	17.8	2	16	75	0-600 NI/min	500 NI/min
488081T	R1/8	8	53	66	71	8	29	15.5	2	14	48	0-680 NI/min	500 NI/min
484081T	R1/4	8	62.5	78.5	80.5	10	30	17.8	2	16	77	0-850 NI/min	650 NI/min
484101T	R1/4	10	44.5	60.5	62.5	10	31	17.8	2	16	77	0-900 NI/min	700 NI/min
558041T	R1/8	4	53	66	71	8	24	15.5	3	14	43	0-200 NI/min	
558051T	R1/8	5	38	51	56	8	24	15.5	3	14	46	0-400 NI/min	
558061T	R1/8	6	53	66	71	8	27	15.5	3	14	46	0-600 NI/min	
554061T	R1/4	6	62.5	78.5	80.5	10	28.5	17.8	3	16	75	0-600 NI/min	
558081T	R1/8	8	53	66	71	8	29	15.5	3	14	48	0-680 NI/min	
554081T	R1/4	8	62.5	78.5	80.5	10	30	17.8	3	16	77	0-850 NI/min	
554101T	R1/4	10	62.5	78.5	80.5	10	31	17.8	3	16	77	0-900 NI/min	



47-49

REGOLATORE CONICO/TUBO(P) REGULATOR TAPERED/TUBE(P)

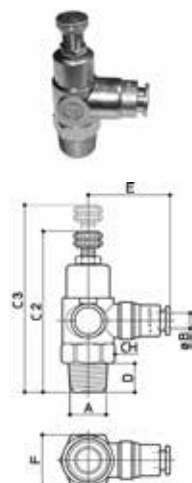


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
478040T	R1/8	4	38	8	24	15.5	1	14	38	0-200 NI/min	200 NI/min
478050T	R1/8	5	38	8	24	15.5	1	14	42	0-400 NI/min	360 NI/min
478060T	R1/8	6	38	8	27	15.5	1	14	41	0-600 NI/min	480 NI/min
474060T	R1/4	6	44.5	10	28.5	17.8	1	16	60	0-600 NI/min	500 NI/min
478080T	R1/8	8	38	8	29	15.5	1	14	43	0-680 NI/min	500 NI/min
474080T	R1/4	8	44.5	10	30	17.8	1	16	61	0-850 NI/min	650 NI/min
474100T	R1/4	10	44.5	10	31	17.8	1	16	65	0-900 NI/min	700 NI/min
498040T	R1/8	4	38	8	24	15.5	2	14	37	0-200 NI/min	200 NI/min
498050T	R1/8	5	38	8	24	15.5	2	14	41	0-400 NI/min	360 NI/min
498060T	R1/8	6	38	8	27	15.5	2	14	41	0-600 NI/min	480 NI/min
494060T	R1/4	6	44.5	10	28.5	17.8	2	16	67	0-600 NI/min	500 NI/min
498080T	R1/8	8	38	8	29	15.5	2	14	44	0-680 NI/min	500 NI/min
494080T	R1/4	8	44.5	10	30	17.8	2	16	65	0-850 NI/min	650 NI/min
494100T	R1/4	10	44.5	10	31	17.8	2	16	68	0-900 NI/min	700 NI/min



47-49

REGOLATORE CONICO/TUBO/VOLANTINO(P) REGULATOR TAPERED/TUBE/HANDWHEEL(P)



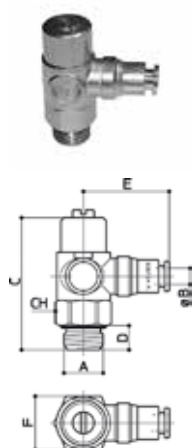
CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
478041T	R1/8	4	53	66	71	8	24	15.5	1	14	43	0-200 NI/min	200 NI/min
478051T	R1/8	5	53	66	71	8	24	15.5	1	14	47	0-400 NI/min	360 NI/min
478061T	R1/8	6	53	66	71	8	27	15.5	1	14	46	0-600 NI/min	480 NI/min
474061T	R1/4	6	62.5	78.5	80.5	10	28.5	17.8	1	16	72	0-600 NI/min	500 NI/min
478081T	R1/8	8	53	66	71	8	29	15.5	1	14	48	0-680 NI/min	500 NI/min
474081T	R1/4	8	62.5	78.5	80.5	10	30	17.8	1	16	73	0-850 NI/min	650 NI/min
474101T	R1/4	10	44.5	60.5	62.5	10	31	17.8	1	16	77	0-900 NI/min	700 NI/min
498041T	R1/8	4	53	66	71	8	24	15.5	2	14	42	0-200 NI/min	200 NI/min
498051T	R1/8	5	38	51	56	8	24	15.5	2	14	46	0-400 NI/min	360 NI/min
498061T	R1/8	6	53	66	71	8	27	15.5	2	14	46	0-600 NI/min	480 NI/min
494061T	R1/4	6	62.5	78.5	80.5	10	28.5	17.8	2	16	79	0-600 NI/min	500 NI/min
498081T	R1/8	8	53	66	71	8	29	15.5	2	14	49	0-680 NI/min	500 NI/min
494081T	R1/4	8	62.5	78.5	80.5	10	30	17.8	2	16	77	0-850 NI/min	650 NI/min
494101T	R1/4	10	44.5	60.5	62.5	10	31	17.8	2	16	80	0-900 NI/min	700 NI/min





95-98-85

REGOLATORE CILINDRICO+OR/TUBO REGULATOR CYLINDRICAL+OR/TUBE

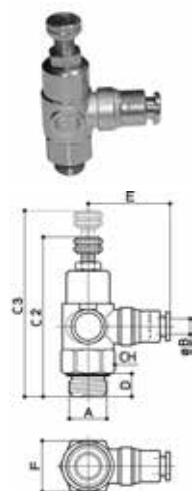


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
958048	G1/8	4	38	6	24	15.5	1	14	39	0-200 NI/min	200 NI/min
958058	G1/8	5	38	6	24	15.5	1	14	39	0-400 NI/min	360 NI/min
958068	G1/8	6	38	6	27	15.5	1	14	43	0-600 NI/min	480 NI/min
954068	G1/4	6	44	8	28.5	17.8	1	16	59	0-600 NI/min	500 NI/min
958088	G1/8	8	38	6	29	15.5	1	14	44	0-680 NI/min	500 NI/min
954088	G1/4	8	44	8	30	17.8	1	16	62	0-850 NI/min	650 NI/min
954108	G1/4	10	44	8	31	17.8	1	16	65	0-900 NI/min	700 NI/min
988048	G1/8	4	38	6	24	15.5	2	14	39	0-200 NI/min	200 NI/min
988058	G1/8	5	38	6	24	15.5	2	14	44	0-400 NI/min	360 NI/min
988068	G1/8	6	38	6	27	15.5	2	14	42	0-600 NI/min	480 NI/min
984068	G1/4	6	44	8	28.5	17.8	2	16	60	0-600 NI/min	500 NI/min
988088	G1/8	8	38	6	29	15.5	2	14	44	0-680 NI/min	500 NI/min
984088	G1/4	8	44	8	30	17.8	2	16	64	0-850 NI/min	650 NI/min
984108	G1/4	10	44	8	31	17.8	2	16	66	0-900 NI/min	700 NI/min
858048	G1/8	4	38	6	24	15.5	3	14	41	0-200 NI/min	
858058	G1/8	5	38	6	24	15.5	3	14	44	0-400 NI/min	
858068	G1/8	6	38	6	27	15.5	3	14	46	0-600 NI/min	
854068	G1/4	6	44	8	28.5	17.8	3	16	70	0-600 NI/min	
858088	G1/8	8	38	6	29	15.5	3	14	44	0-680 NI/min	
854088	G1/4	8	44	8	30	17.8	3	16	61	0-850 NI/min	
854108	G1/4	10	44	8	31	17.8	3	16	66	0-900 NI/min	



95-98-85

REGOLATORE CILINDRICO+OR/TUBO/VOLANTINO REGULATOR CYLINDRICAL+OR/TUBE/HANDWHEEL

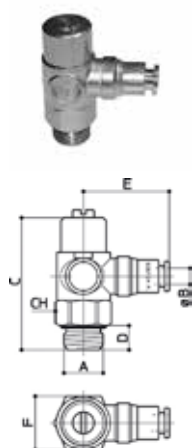


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
95804V	G1/8	4	53	66	71	6	24	15.5	1	14	44	0-200 NI/min	200 NI/min
95805V	G1/8	5	38	51	56	6	24	15.5	1	14	44	0-400 NI/min	360 NI/min
95806V	G1/8	6	53	66	71	6	27	15.5	1	14	48	0-600 NI/min	480 NI/min
95406V	G1/4	6	62	78	80	8	28.5	17.8	1	16	71	0-600 NI/min	500 NI/min
95808V	G1/8	8	53	66	71	6	29	15.5	1	14	49	0-680 NI/min	500 NI/min
95408V	G1/4	8	62	78	80	8	30	17.8	1	16	74	0-850 NI/min	650 NI/min
95410V	G1/4	10	44	60	62	8	31	17.8	1	16	77	0-900 NI/min	700 NI/min
98804V	G1/8	4	38	51	56	6	24	15.5	2	14	44	0-200 NI/min	200 NI/min
98805V	G1/8	5	38	51	56	6	24	15.5	2	14	49	0-400 NI/min	360 NI/min
98406V	G1/4	6	44	60	62	8	28.5	17.8	2	16	72	0-600 NI/min	500 NI/min
98806V	G1/8	6	38	51	56	6	27	15.5	2	14	47	0-600 NI/min	480 NI/min
98808V	G1/8	8	38	51	56	6	29	15.5	2	14	49	0-680 NI/min	500 NI/min
98408V	G1/4	8	62	78	80	8	30	17.8	2	16	76	0-850 NI/min	650 NI/min
98410V	G1/4	10	44	60	62	8	31	17.8	2	16	78	0-900 NI/min	700 NI/min
85804V	G1/8	4	53	66	71	6	24	15.5	3	14	46	0-200 NI/min	
85805V	G1/8	5	38	51	56	6	24	15.5	3	14	49	0-400 NI/min	
85806V	G1/8	6	53	66	71	6	27	15.5	3	14	50	0-600 NI/min	
85406V	G1/4	6	44	60	62	8	28.5	17.8	3	16	82	0-600 NI/min	
85808V	G1/8	8	38	51	56	6	29	15.5	3	14	49	0-680 NI/min	
85408V	G1/4	8	62	78	80	8	30	17.8	3	16	73	0-850 NI/min	
85410V	G1/4	10	44	60	62	8	31	17.8	3	16	78	0-900 NI/min	



97-99

REGOLATORE CILINDRICO+OR/TUBO(P) REGULATOR PARALLER+OR/TUBE(P)

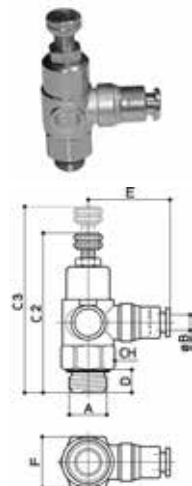


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
978048	G1/8	4	38	6	24	15.5	1	14	39	0-200 NI/min	200 NI/min
978058	G1/8	5	38	6	24	15.5	1	14	43	0-400 NI/min	360 NI/min
978068	G1/8	6	38	6	27	15.5	1	14	42	0-600 NI/min	480 NI/min
974068	G1/4	6	44	8	28.5	17.8	1	16	59	0-600 NI/min	500 NI/min
978088	G1/8	8	38	6	29	15.5	1	14	45	0-680 NI/min	500 NI/min
974088	G1/4	8	44	8	30	17.8	1	16	62	0-850 NI/min	650 NI/min
974108	G1/4	10	44	8	31	17.8	1	16	66	0-900 NI/min	700 NI/min
998048	G1/8	4	38	6	24	15.5	2	14	39	0-200 NI/min	200 NI/min
998058	G1/8	5	38	6	24	15.5	2	14	43	0-400 NI/min	360 NI/min
998068	G1/8	6	38	6	27	15.5	2	14	42	0-600 NI/min	480 NI/min
994068	G1/4	6	44	8	28.5	17.8	2	16	63	0-600 NI/min	500 NI/min
998088	G1/8	8	38	6	29	15.5	2	14	45	0-680 NI/min	500 NI/min
994088	G1/4	8	44	8	30	17.8	2	16	64	0-850 NI/min	650 NI/min
994108	G1/4	10	44	8	31	17.8	2	16	63	0-900 NI/min	700 NI/min



97-99

REGOLATORE CILINDRICO+OR/TUBO/VOLANTINO(P) REGULATOR PARALLER+OR/TUBE/HANDWHEEL(P)



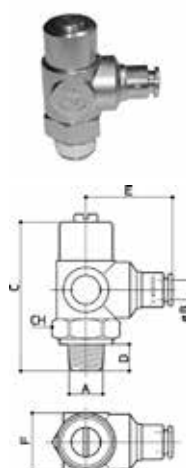
CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
97804V	G1/8	4	53	66	71	6	24	15.5	1	14	44	0-200 NI/min	200 NI/min
97805V	G1/8	5	38	51	56	6	24	15.5	1	14	48	0-400 NI/min	360 NI/min
97806V	G1/8	6	53	66	71	6	27	15.5	1	14	47	0-600 NI/min	480 NI/min
97406V	G1/4	6	62	78	80	8	28.5	17.8	1	16	71	0-600 NI/min	500 NI/min
97808V	G1/8	8	53	66	71	6	29	15.5	1	14	50	0-680 NI/min	500 NI/min
97408V	G1/4	8	62	78	80	8	30	17.8	1	16	74	0-850 NI/min	650 NI/min
97410V	G1/4	10	62	78	80	8	31	17.8	1	16	78	0-900 NI/min	700 NI/min
99804V	G1/8	4	53	66	71	6	24	15.5	2	14	44	0-200 NI/min	200 NI/min
99805V	G1/8	5	38	51	56	6	24	15.5	2	14	48	0-400 NI/min	360 NI/min
99806V	G1/8	6	53	66	71	6	27	15.5	2	14	47	0-600 NI/min	480 NI/min
99406V	G1/4	6	62	78	80	8	28.5	17.8	2	16	75	0-600 NI/min	500 NI/min
99808V	G1/8	8	53	66	71	6	29	15.5	2	14	50	0-680 NI/min	500 NI/min
99408V	G1/4	8	44	60	62	8	30	17.8	2	16	76	0-850 NI/min	650 NI/min
99410V	G1/4	10	44	60	62	8	31	17.8	2	16	75	0-900 NI/min	700 NI/min





45-48-55

REGOLATORE CONICO/TUBO GIGANTE GIANT REGULATOR TAPERED/TUBE

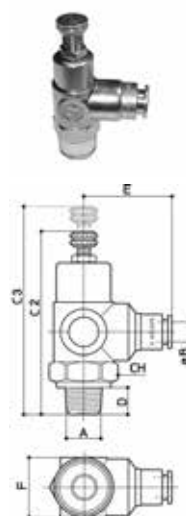


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
454800T	R1/4	8	56	10	32.5	23	1	22	125	0-1300 NI/min	1000 NI/min
453080T	R3/8	8	57	11	32.5	23	1	22	129	0-1450 NI/min	1000 NI/min
454010T	R1/4	10	56	10	33.5	23	1	22	127	0-1700 NI/min	1100 NI/min
453100T	R3/8	10	57	11	33.5	23	1	22	133	0-1700 NI/min	1250 NI/min
453120T	R3/8	12	57	11	37	23	1	22	134	0-1750 NI/min	1300 NI/min
452120T	R1/2	12	60	14	37	23	1	22	151	0-1800 NI/min	1300 NI/min
484800T	R1/4	8	56	10	32.5	23	2	22	123	0-1300 NI/min	1000 NI/min
483080T	R3/8	8	57	11	32.5	23	2	22	128	0-1450 NI/min	1000 NI/min
484010T	R1/4	10	56	10	33.5	23	2	22	127	0-1700 NI/min	1100 NI/min
483100T	R3/8	10	57	11	33.5	23	2	22	131	0-1700 NI/min	1250 NI/min
483120T	R3/8	12	57	11	37	23	2	22	134	0-1750 NI/min	1300 NI/min
482120T	R1/2	12	60	14	37	23	2	22	151	0-1800 NI/min	1300 NI/min
554800T	R1/4	8	56	10	32.5	23	3	22	123	0-1300 NI/min	
553080T	R3/8	8	57	11	32.5	23	3	22	128	0-1450 NI/min	
554010T	R1/4	10	56	10	33.5	23	3	22	127	0-1700 NI/min	
553100T	R3/8	10	57	11	33.5	23	3	22	131	0-1700 NI/min	
553120T	R3/8	12	57	11	37	23	3	22	134	0-1750 NI/min	
552120T	R1/2	12	60	14	37	23	3	22	151	0-1800 NI/min	



45-48-55

REGOLATORE CONICO/TUBO GIGANTE/VOLANTINO GIANT REGULATOR TAPERED/TUBE/HANDWHEEL

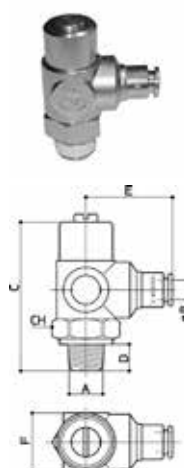


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
454801T	R1/4	8	78	93	100	10	32.5	23	1	22	137	0-1300 NI/min	1000 NI/min
453081T	R3/8	8	79	94	101	11	32.5	23	1	22	144	0-1450 NI/min	1000 NI/min
454011T	R1/4	10	78	93	100	10	33.5	23	1	22	139	0-1700 NI/min	1100 NI/min
453101T	R3/8	10	79	94	101	11	33.5	23	1	22	149	0-1700 NI/min	1250 NI/min
453121T	R3/8	12	79	94	101	11	37	23	1	22	150	0-1750 NI/min	1300 NI/min
452121T	R1/2	12	82	97	104	14	37	23	1	22	167	0-1800 NI/min	1300 NI/min
484801T	R1/4	8	78	93	100	10	32.5	23	2	22	135	0-1300 NI/min	1000 NI/min
483081T	R3/8	8	79	94	101	11	32.5	23	2	22	144	0-1450 NI/min	1000 NI/min
484011T	R1/4	10	78	93	100	10	33.5	23	2	22	139	0-1700 NI/min	1100 NI/min
483101T	R3/8	10	79	94	101	11	33.5	23	2	22	147	0-1700 NI/min	1250 NI/min
483121T	R3/8	12	79	94	101	11	37	23	2	22	150	0-1750 NI/min	1300 NI/min
482121T	R1/2	12	82	97	104	14	37	23	2	22	167	0-1800 NI/min	1300 NI/min
554801T	R1/4	8	78	93	100	10	32.5	23	3	22	135	0-1300 NI/min	
553081T	R3/8	8	79	94	101	11	32.5	23	3	22	144	0-1450 NI/min	
554011T	R1/4	10	78	93	100	10	33.5	23	3	22	139	0-1700 NI/min	
553101T	R3/8	10	79	94	101	11	33.5	23	3	22	147	0-1700 NI/min	
553121T	R3/8	12	79	94	101	11	37	23	3	22	150	0-1750 NI/min	
552121T	R1/2	12	82	97	104	14	37	23	3	22	167	0-1800 NI/min	



47-49

REGOLATORE CONICO/TUBO GIGANTE(P)
GIANT REGULATOR TAPERED/TUBE (P)

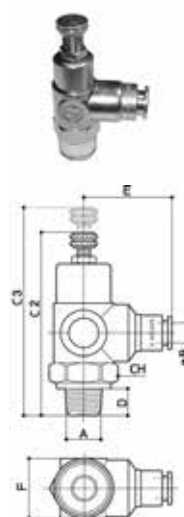


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
474800T	R1/4	8	56	10	32.5	23	1	22	123	0-1300 NI/min	1000 NI/min
473080T	R3/8	8	57	11	32.5	23	1	22	131	0-1450 NI/min	1000 NI/min
474010T	R1/4	10	56	10	33.5	23	1	22	127	0-1700 NI/min	1100 NI/min
473100T	R3/8	10	57	11	33.5	23	1	22	131	0-1700 NI/min	1250 NI/min
473120T	R3/8	12	57	11	37	23	1	22	134	0-1750 NI/min	1300 NI/min
472120T	R1/2	12	60	14	37	23	1	22	151	0-1800 NI/min	1300 NI/min
494800T	R1/4	8	56	10	32.5	23	2	22	123	0-1300 NI/min	1000 NI/min
493080T	R3/8	8	57	11	32.5	23	2	22	128	0-1450 NI/min	1000 NI/min
494010T	R1/4	10	56	10	33.5	23	2	22	127	0-1700 NI/min	1100 NI/min
493100T	R3/8	10	57	11	33.5	23	2	22	131	0-1700 NI/min	1250 NI/min
493120T	R3/8	12	57	11	37	23	2	22	134	0-1750 NI/min	1300 NI/min
492120T	R1/2	12	60	14	37	23	2	22	151	0-1800 NI/min	1300 NI/min



47-49

REGOLATORE CONICO/TUBO GIGANTE/VOLANTINO(P)
GIANT REGULATOR TAPERED/TUBE/HANDWHEEL (P)

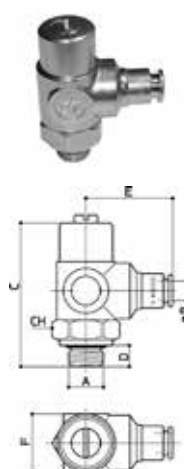


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
474801T	R1/4	8	56	71	78	10	32.5	23	1	22	135	0-1300 NI/min	1000 NI/min
473081T	R3/8	8	79	94	101	11	32.5	23	1	22	147	0-1450 NI/min	1000 NI/min
474011T	R1/4	10	56	71	78	10	33.5	23	1	22	139	0-1700 NI/min	1100 NI/min
473101T	R3/8	10	79	94	101	11	33.5	23	1	22	148	0-1700 NI/min	1250 NI/min
473121T	R3/8	12	79	94	101	11	37	23	1	22	150	0-1750 NI/min	1300 NI/min
472121T	R1/2	12	82	97	104	14	37	23	1	22	167	0-1800 NI/min	1300 NI/min
494801T	R1/4	8	56	71	78	10	32.5	23	2	22	135	0-1300 NI/min	1000 NI/min
493081T	R3/8	8	79	94	101	11	32.5	23	2	22	128	0-1450 NI/min	1000 NI/min
494011T	R1/4	10	56	71	78	10	33.5	23	2	22	139	0-1700 NI/min	1100 NI/min
493101T	R3/8	10	79	94	101	11	33.5	23	2	22	147	0-1700 NI/min	1250 NI/min
493121T	R3/8	12	79	94	101	11	37	23	2	22	150	0-1750 NI/min	1300 NI/min
492121T	R1/2	12	82	97	104	14	37	23	2	22	167	0-1800 NI/min	1300 NI/min



95-98-85

REGOLATORE CILINDRICO+OR/TUBO GIGANTE
GIANT REGULATOR CYLINDRICAL+OR/TUBE

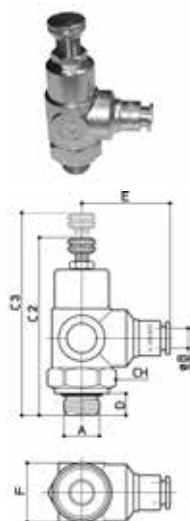


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
954808	G1/4	8	54	8	32.5	23	1	22	120	0-1300 NI/min	1000 NI/min
953088	G3/8	8	57	10	32.5	23	1	22	128	0-1450 NI/min	1000 NI/min
954018	G1/4	10	54	8	33.5	23	1	22	122	0-1700 NI/min	1100 NI/min
953108	G3/8	10	57	10	33.5	23	1	22	131	0-1700 NI/min	1250 NI/min
953128	G3/8	12	57	10	37	23	1	22	138	0-1750 NI/min	1300 NI/min
952128	G1/2	12	59	12	37	23	1	24	152	0-1800 NI/min	1300 NI/min
984808	G1/4	8	54	8	32.5	23	2	22	123	0-1300 NI/min	1000 NI/min
983088	G3/8	8	57	10	32.5	23	2	22	131	0-1450 NI/min	1000 NI/min
984018	G1/4	10	54	8	33.5	23	2	22	126	0-1700 NI/min	1100 NI/min
983108	G3/8	10	57	10	33.5	23	2	22	134	0-1700 NI/min	1250 NI/min
983128	G3/8	12	57	10	37	23	2	22	139	0-1750 NI/min	1300 NI/min
982128	G1/2	12	59	12	37	23	2	24	155	0-1800 NI/min	1300 NI/min
854808	G1/4	8	54	8	32.5	23	3	22	137	0-1300 NI/min	
853088	G3/8	8	57	10	32.5	23	3	22	144	0-1450 NI/min	
854018	G1/4	10	54	8	33.5	23	3	22	128	0-1700 NI/min	
853108	G3/8	10	57	10	33.5	23	3	22	137	0-1700 NI/min	
853128	G3/8	12	57	10	37	23	3	22	141	0-1750 NI/min	
852128	G1/2	12	59	12	37	23	3	24	155	0-1800 NI/min	



95-98-85

REGOLATORE CILINDRICO+OR/TUBO GIGANTE/VOLANTINO GIANT REGULATOR CYLINDRICAL+OR/TUBE/HANDWHEEL

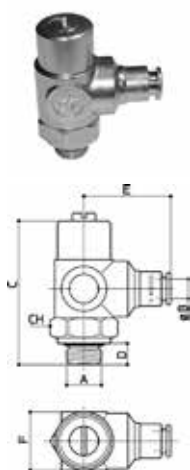


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
95480V	G1/4	8	54	69	76	8	32.5	23	1	22	132	0-1300 NI/min	1000 NI/min
95308V	G3/8	8	57	72	79	10	32.5	23	1	22	144	0-1450 NI/min	1000 NI/min
95401V	G1/4	10	54	69	76	8	33.5	23	1	22	134	0-1700 NI/min	1100 NI/min
95310V	G3/8	10	57	72	79	10	33.5	23	1	22	147	0-1700 NI/min	1250 NI/min
95312V	G3/8	12	57	72	79	10	37	23	1	22	154	0-1750 NI/min	1300 NI/min
95212V	G1/2	12	59	74	81	12	37	23	1	24	168	0-1800 NI/min	1300 NI/min
98480V	G1/4	8	54	69	76	8	32.5	23	2	22	135	0-1300 NI/min	1000 NI/min
98308V	G3/8	8	57	72	79	10	32.5	23	2	22	147	0-1450 NI/min	1000 NI/min
98401V	G1/4	10	54	69	76	8	33.5	23	2	22	138	0-1700 NI/min	1100 NI/min
98310V	G3/8	10	57	72	79	10	33.5	23	2	22	150	0-1700 NI/min	1250 NI/min
98312V	G3/8	12	57	72	79	10	37	23	2	22	155	0-1750 NI/min	1300 NI/min
98212V	G1/2	12	59	74	81	12	37	23	2	24	171	0-1800 NI/min	1300 NI/min
85480V	G1/4	8	54	69	76	8	32.5	23	3	22	149	0-1300 NI/min	
85308V	G3/8	8	57	72	79	10	32.5	23	3	22	160	0-1450 NI/min	
85401V	G1/4	10	54	69	76	8	33.5	23	3	22	140	0-1700 NI/min	
85310V	G3/8	10	57	72	79	10	33.5	23	3	22	153	0-1700 NI/min	
85312V	G3/8	12	57	72	79	10	37	23	3	22	158	0-1750 NI/min	
85212V	G1/2	12	59	74	81	12	37	23	3	24	171	0-1800 NI/min	



97-99

REGOLATORE CILINDRICO+OR/TUBO GIGANTE (P) GIANT REGULATOR PARALLEL+OR/TUBE(P)

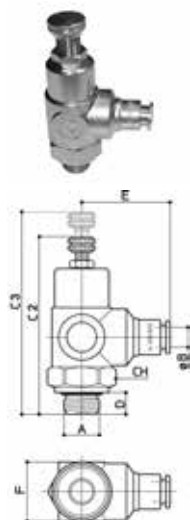


CODICE	A	B	C	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
974808	G1/4	8	54	8	32.5	23	1	22	125	0-1300 NI/min	1000 NI/min
973088	G3/8	8	57	10	32.5	23	1	22	131	0-1450 NI/min	1000 NI/min
974018	G1/4	10	54	8	33.5	23	1	22	127	0-1700 NI/min	1100 NI/min
973108	G3/8	10	57	10	33.5	23	1	22	137	0-1700 NI/min	1250 NI/min
973128	G3/8	12	57	10	37	23	1	22	139	0-1750 NI/min	1300 NI/min
972128	G1/2	12	59	12	37	23	1	24	155	0-1800 NI/min	1300 NI/min
994808	G1/4	8	54	8	32.5	23	2	22	123	0-1300 NI/min	1000 NI/min
993088	G3/8	8	57	10	32.5	23	2	22	131	0-1450 NI/min	1000 NI/min
994018	G1/4	10	54	8	33.5	23	2	22	126	0-1700 NI/min	1100 NI/min
993108	G3/8	10	57	10	33.5	23	2	22	136	0-1700 NI/min	1250 NI/min
993128	G3/8	12	57	10	37	23	2	22	139	0-1750 NI/min	1300 NI/min
992128	R1/2	12	59	12	37	23	2	24	155	0-1800 NI/min	1300 NI/min



97-99

REGOLATORE CILINDRICO+OR/TUBO GIGANTE/VOLANTINO (P) GIANT REGULATOR PARALLEL+OR/TUBE/HANDWHEEL(P)

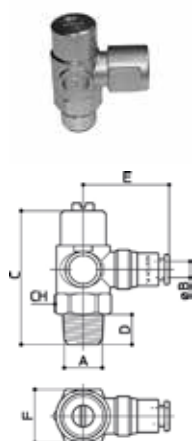


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	GR	Q-->R	R-->Q
97480V	G1/4	8	54	69	76	8	32.5	23	1	22	137	0-1300 NI/min	1000 NI/min
97308V	G3/8	8	57	72	79	10	32.5	23	1	22	147	0-1450 NI/min	1000 NI/min
97401V	G1/4	10	54	69	76	8	33.5	23	1	22	139	0-1700 NI/min	1100 NI/min
97310V	G3/8	10	57	72	79	10	33.5	23	1	22	154	0-1700 NI/min	1250 NI/min
97312V	G3/8	12	57	72	79	10	37	23	1	22	155	0-1750 NI/min	1300 NI/min
97212V	G1/2	12	59	74	81	12	37	23	1	24	171	0-1800 NI/min	1300 NI/min
99480V	G1/4	8	54	69	76	8	32.5	23	2	22	135	0-1300 NI/min	1000 NI/min
99308V	G3/8	8	57	72	79	10	32.5	23	2	22	147	0-1450 NI/min	1000 NI/min
99401V	G1/4	10	54	69	76	8	33.5	23	2	22	138	0-1700 NI/min	1100 NI/min
99310V	G3/8	10	57	72	79	10	33.5	23	2	22	152	0-1700 NI/min	1250 NI/min
99312V	G3/8	12	57	72	79	10	37	23	2	22	155	0-1750 NI/min	1300 NI/min
99212V	G1/2	12	59	74	81	12	37	23	2	24	171	0-1800 NI/min	1300 NI/min



45-48-56

REGOLATORE CONICO/FEMMINA REGULATOR TAPERED/FEMALE

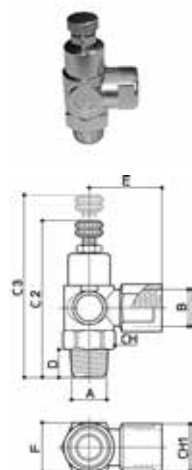


CODICE	A	B	C	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
458800T	R1/8	G1/8	38	6	21.5	15.5	1	14	13	39	0-600 NI/min	480 NI/min
454400T	R1/4	G1/4	44	8	26	17.8	1	16	17	62	0-850 NI/min	650 NI/min
453300T	R3/8	G3/8	57	10	26.5	23	1	22	21	130	0-1700 NI/min	1250 NI/min
452200T	R1/2	G1/2	59	12	33.5	23	1	24	26	162	0-1800 NI/min	1300 NI/min
488800T	R1/8	G1/8	38	6	21.5	15.5	2	14	13	39	0-600 NI/min	480 NI/min
484400T	R1/4	G1/4	44	8	26	17.8	2	16	17	58	0-850 NI/min	650 NI/min
483300T	R3/8	G3/8	57	10	26.5	23	2	22	21	145	0-1700 NI/min	1250 NI/min
482200T	R1/2	G1/2	59	12	33.5	23	2	24	26	162	0-1800 NI/min	1300 NI/min
568800T	R1/8	G1/8	38	8	21.5	15.5	3	14	13	40	0-600 NI/min	
564400T	R1/4	G1/4	44.5	10	26	17.8	3	16	17	62	0-850 NI/min	
563300T	R3/8	G3/8	57	11	26.5	23	3	22	21	145	0-1700 NI/min	
562200T	R1/2	G1/2	60	14	33.5	23	3	24	26	162	0-1800 NI/min	



45-48-56

REGOLATORE CONICO/FEMMINA/VOLANTINO REGULATOR TAPERED/FEMALE/HANDWHEEL

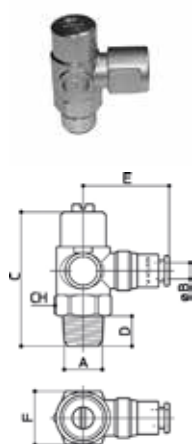


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
458801T	R1/8	G1/8	53	66	71	6	21.5	15.5	1	14	13	44	0-600 NI/min	480 NI/min
454401T	R1/4	G1/4	62	78	80	8	26	17.8	1	16	17	74	0-850 NI/min	650 NI/min
453301T	R3/8	G3/8	79	94	101	10	26.5	23	1	22	21	146	0-1700 NI/min	1250 NI/min
452201T	R1/2	G1/2	81	96	103	12	33.5	23	1	24	26	178	0-1800 NI/min	1300 NI/min
488801T	R1/8	G1/8	53	66	71	6	21.5	15.5	2	14	13	44	0-600 NI/min	480 NI/min
484401T	R1/4	G1/4	62	78	80	8	26	17.8	2	16	17	70	0-850 NI/min	650 NI/min
483301T	R3/8	G3/8	79	94	101	10	26.5	23	2	22	21	161	0-1700 NI/min	1250 NI/min
482201T	R1/2	G1/2	59	74	81	12	33.5	23	2	24	26	178	0-1800 NI/min	1300 NI/min
568801T	R1/8	G1/8	53	66	71	8	21.5	15.5	3	14	13	45	0-600 NI/min	
564401T	R1/4	G1/4	62.5	78.5	80.5	10	26	17.8	3	16	17	74	0-850 NI/min	
563301T	R3/8	G3/8	79	94	101	11	26.5	23	3	22	21	161	0-1700 NI/min	
562201T	R1/2	G1/2	60	75	82	14	33.5	23	3	24	26	178	0-1800 NI/min	



47-49

REGOLATORE CONICO/FEMMINA (P) REGULATOR TAPERED/FEMALE (P)



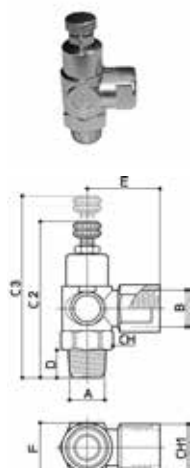
CODICE	A	B	C	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
478800T	R1/8	G1/8	38	6	21.5	15.5	1	14	13	39	0-600 NI/min	480 NI/min
474400T	R1/4	G1/4	44	8	26	17.8	1	16	17	61	0-850 NI/min	650 NI/min
473300T	R3/8	G3/8	57	10	26.5	23	1	22	21	127	0-1700 NI/min	1250 NI/min
472200T	R1/2	G1/2	59	12	33.5	23	1	24	26	162	0-1800 NI/min	1300 NI/min
498800T	R1/8	G1/8	38	6	21.5	15.5	2	14	13	41	0-600 NI/min	480 NI/min
494400T	R1/4	G1/4	44	8	26	17.8	2	16	17	58	0-850 NI/min	650 NI/min
493300T	R3/8	G3/8	57	10	26.5	23	2	22	21	145	0-1700 NI/min	1250 NI/min
492200T	R1/2	G1/2	81	12	33.5	23	2	24	26	163	0-1800 NI/min	1300 NI/min





47-49

REGOLATORE CONICO/FEMMINA/VOLANTINO (P) REGULATOR TAPERED/FEMALE/HANDWHEEL (P)

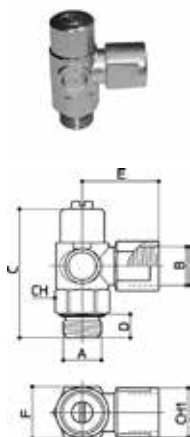


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
478801T	R1/8	G1/8	53	66	71	6	21.5	15.5	1	14	13	44	0-600 NI/min	480 NI/min
474401T	R1/4	G1/4	62	78	80	8	26	17.8	1	16	17	73	0-850 NI/min	650 NI/min
473301T	R3/8	G3/8	79	94	101	10	26.5	23	1	22	21	143	0-1700 NI/min	1250 NI/min
472201T	R1/2	G1/2	81	96	103	12	33.5	23	1	24	26	178	0-1800 NI/min	1300 NI/min
498801T	R1/8	G1/8	53	66	71	6	21.5	15.5	2	14	13	46	0-600 NI/min	480 NI/min
494401T	R1/4	G1/4	62	78	80	8	26	17.8	2	16	17	70	0-850 NI/min	650 NI/min
493301T	R3/8	G3/8	79	94	101	10	26.5	23	2	22	21	161	0-1700 NI/min	1250 NI/min
492201T	R1/2	G1/2	81	96	103	12	33.5	23	2	24	26	179	0-1800 NI/min	1300 NI/min



95-98-86

REGOLATORE CILINDRICO+OR/FEMMINA REGULATOR CYLINDRICAL+OR/FEMALE

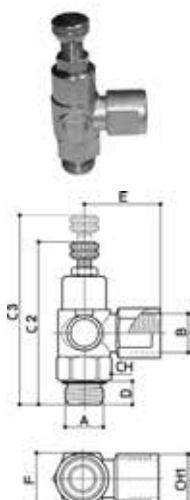


CODICE	A	B	C	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
958808	G1/8	G1/8	38	6	21.5	15.5	1	14	13	40	0-600 NI/min	480 NI/min
954408	G1/4	G1/4	44	8	26	17.8	1	16	17	62	0-850 NI/min	650 NI/min
953308	G3/8	G3/8	57	10	26.5	23	1	22	21	131	0-1700 NI/min	1250 NI/min
952208	G1/2	G1/2	59	12	33.5	23	1	24	26	166	0-1800 NI/min	1300 NI/min
988808	G1/8	G1/8	38	6	21.5	15.5	2	14	13	43	0-600 NI/min	480 NI/min
984408	G1/4	G1/4	44	8	26	17.8	2	16	17	56	0-850 NI/min	650 NI/min
983308	G3/8	G3/8	57	10	26.5	23	2	22	21	127	0-1700 NI/min	1250 NI/min
982208	G1/2	G1/2	59	12	33.5	23	2	24	26	163	0-1800 NI/min	1300 NI/min



95-98-86

REGOLATORE CILINDRICO+OR/FEMMINA/VOLANTINO REGULATOR CYLINDRICAL+OR/FEMALE/HANDWHEEL

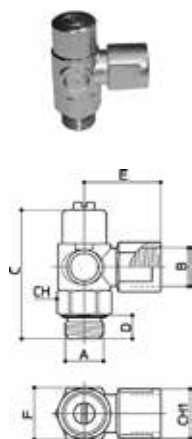


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
95880V	G1/8	G1/8	53	66	71	6	21.5	15.5	1	14	13	45	0-600 NI/min	480 NI/min
95440V	G1/4	G1/4	62	78	80	8	26	17.8	1	16	17	74	0-850 NI/min	650 NI/min
95330V	G3/8	G3/8	79	94	101	10	26.5	23	1	22	21	147	0-1700 NI/min	1250 NI/min
95220V	G1/2	G1/2	81	93	103	12	33.5	23	1	24	26	182	0-1800 NI/min	1300 NI/min
98880V	G1/8	G1/8	53	66	71	6	21.5	15.5	2	14	13	48	0-600 NI/min	480 NI/min
98440V	G1/4	G1/4	62	78	80	8	26	17.8	2	16	17	68	0-850 NI/min	650 NI/min
98330V	G3/8	G3/8	79	94	101	10	26.5	23	2	22	21	143	0-1700 NI/min	1250 NI/min
98220V	G1/2	G1/2	59	74	81	12	33.5	23	2	24	26	179	0-1800 NI/min	1300 NI/min



97-99

REGOLATORE CILINDRICO+OR/FEMMINA (P)
REGULATOR PARALLEL+OR/FEMALE (P)

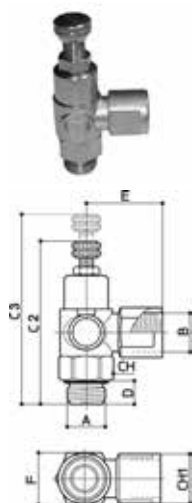


CODICE	A	B	C	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
978808	G1/8	G1/8	38	6	21.5	15.5	1	14	13	40	0-600 Nl/min	480 Nl/min
974408	G1/4	G1/4	44	8	26	17.8	1	16	17	61	0-850 Nl/min	650 Nl/min
973308	G3/8	G3/8	57	10	26.5	23	1	22	21	127	0-1700 Nl/min	1250 Nl/min
972208	G1/2	G1/2	59	12	33.5	23	1	24	26	163	0-1800 Nl/min	1300 Nl/min
998808	G1/8	G1/8	38	6	21.5	15.5	2	14	13	43	0-600 Nl/min	480 Nl/min
994408	G1/4	G1/4	44	8	26	17.8	2	16	17	60	0-850 Nl/min	650 Nl/min
993308	G3/8	G3/8	57	10	26.5	23	2	22	21	127	0-1700 Nl/min	1250 Nl/min
992208	G1/2	G1/2	59	12	33.5	23	2	24	26	163	0-1800 Nl/min	1300 Nl/min
868808	G1/8	G1/8	38	6	21.5	15.5	3	14	13	41	0-600 Nl/min	
864408	G1/4	G1/4	44	8	26	17.8	3	16	17	58	0-850 Nl/min	
863308	G3/8	G3/8	57	10	26.5	23	3	22	21	128	0-1700 Nl/min	
862208	G1/2	G1/2	59	12	33.5	23	3	24	26	163	0-1800 Nl/min	



97-99

REGOLATORE CILINDRICO+OR/FEMMINA/VOLANTINO (P)
REGULATOR PARALLEL+OR/FEMALE/HANDWHEEL (P)

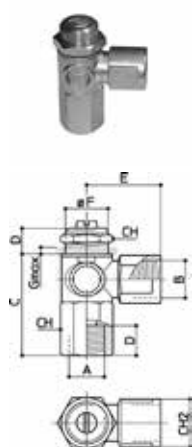


CODICE	A	B	C	C2	C3	D	E	F	TIPO	CH	CH1	GR	Q-->R	R-->Q
97880V	G1/8	G1/8	38	51	56	6	21.5	15.5	1	14	13	45	0-600 Nl/min	480 Nl/min
97440V	G1/4	G1/4	62	78	80	8	26	17.8	1	16	17	73	0-850 Nl/min	650 Nl/min
97330V	G3/8	G3/8	79	94	101	10	26.5	23	1	22	21	143	0-1700 Nl/min	1250 Nl/min
97220V	G1/2	G1/2	81	96	103	12	33.5	23	1	24	26	179	0-1800 Nl/min	1300 Nl/min
99880V	G1/8	G1/8	53	66	71	6	21.5	15.5	2	14	13	48	600 Nl/min	480 Nl/min
99440V	G1/4	G1/4	44	60	62	8	26	17.8	2	16	17	72	0-850 Nl/min	650 Nl/min
99330V	G3/8	G3/8	57	72	79	10	26.5	23	2	22	21	143	0-1700 Nl/min	1250 Nl/min
99220V	G1/2	G1/2	59	74	81	12	33.5	23	2	24	26	179	0-1800 Nl/min	1300 Nl/min
86880V	G1/8	G1/8	38	51	56	6	21.5	15.5	3	14	13	46	0-600 Nl/min	
86440V	G1/4	G1/4	44	60	62	8	26	17.8	3	16	17	70	0-850 Nl/min	
86330V	G3/8	G3/8	57	72	79	10	26.5	23	3	22	21	144	0-1700 Nl/min	
86220V	G1/2	G1/2	59	74	81	12	33.5	23	3	24	26	179	0-1800 Nl/min	



45-48-56

REGOLATORE FEMMINA/FEMMINA PANNELLO
REGULATOR FEMALE-FEMALE PANEL



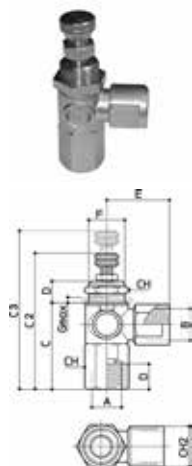
CODICE	A	B	C	D	E	F	G	TIPO	CH	CH1	CH2	GR	Q-->R	R-->Q
450880	G1/8	G1/8	33	9	21.5	M12x1	6	1	14	14	13	45	0-600 Nl/min	480 Nl/min
450440	G1/4	G1/4	36	9	26	M15x1	6	1	18	16	17	68	0-850 Nl/min	650 Nl/min
450330	G3/8	G3/8	44	12	26.5	M17x1	9	1	20	21	21	145	0-1700 Nl/min	1250 Nl/min
480880	G1/8	G1/8	33	9	21.5	M12x1	6	2	14	14	13	49	0-600 Nl/min	480 Nl/min
480440	G1/4	G1/4	36	9	26	M15x1	6	2	18	16	17	67	0-850 Nl/min	650 Nl/min
480330	G3/8	G3/8	44	12	26.5	M17x1	9	2	20	21	21	146	0-1700 Nl/min	1250 Nl/min
560880	G1/8	G1/8	33	9	21.5	M12x1	6	3	14	14	13	51	0-600 Nl/min	
560440	G1/4	G1/4	36	9	26	M15x1	6	3	18	16	17	68	0-850 Nl/min	
560330	G3/8	G3/8	44	12	26.5	M17x1	9	3	20	21	21	145	0-1700 Nl/min	





45-48-56

REGOLATORE FEMMINA/FEMMINA PANNELLO/VOLANTINO REGULATOR FEMALE-FEMALE PANEL/HANDWHEEL

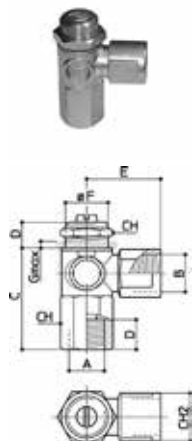


CODICE	A	B	C	C2	C3	D	E	F	G	TIPO	CH	CH1	CH2	GR	Q-->R	R-->Q
450881	G1/8	G1/8	48	61	66	9	21.5	M12x1	6	1	14	14	13	50	0-600 NI/min	480 NI/min
450441	R1/4	G1/4	54	70	72	9	26	M15x1	6	1	18	16	17	80	0-850 NI/min	650 NI/min
450331	G3/8	G3/8	44	59	66	12	26.5	M17x1	9	1	20	21	21	161	0-1700 NI/min	1250 NI/min
480881	G1/8	G1/8	48	61	66	9	21.5	M12x1	6	2	14	14	13	54	0-600 NI/min	480 NI/min
480441	G1/4	G1/4	36	52	54	9	26	M15x1	6	2	18	16	17	79	0-850 NI/min	650 NI/min
480331	G3/8	G3/8	44	59	66	12	26.5	M17x1	9	2	20	21	21	162	0-1700 NI/min	1250 NI/min
560881	G1/8	G1/8	48	61	66	9	21.5	M12x1	6	3	14	14	13	56	0-600 NI/min	
560441	G1/4	G1/4	36	52	54	9	26	M15x1	6	3	18	16	17	80	0-850 NI/min	
560331	G3/8	G3/8	44	59	66	12	26.5	M17x1	9	3	20	21	21	161	0-1700 NI/min	



47-49

REGOLATORE FEMMINA/FEMMINA PANNELLO (P) REGULATOR FEMALE-FEMALE PANEL (P)

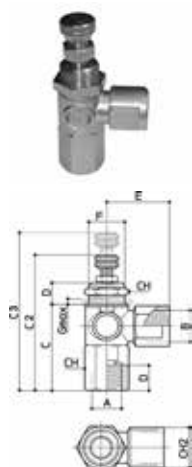


CODICE	A	B	C	D	E	F	G	TIPO	CH	CH1	CH2	GR	Q-->R	R-->Q
470880	G1/8	G1/8	33	9	21.5	M12x1	6	1	14	14	13	49	0-600 NI/min	480 NI/min
470440	G1/4	G1/4	36	9	26	M15x1	6	1	18	16	17	67	0-850 NI/min	650 NI/min
470330	G3/8	G3/8	44	12	26.5	M17x1	9	1	20	21	21	146	0-1700 NI/min	1250 NI/min
490880	G1/8	G1/8	33	9	21.5	M12x1	6	2	14	14	13	49	0-600 NI/min	480 NI/min
490440	G1/4	G1/4	36	9	26	M15x1	6	2	18	16	17	67	0-850 NI/min	650 NI/min
490330	G3/8	G3/8	44	12	26.5	M17x1	9	2	20	21	21	146	0-1700 NI/min	1250 NI/min



47-49

REGOLATORE FEMMINA/FEMMINA PANNELLO/VOLANTINO (P) REGULATOR FEMALE-FEMALE PANEL/HANDWHEEL (P)

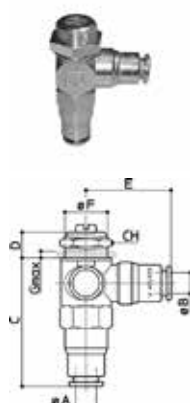


CODICE	A	B	C	C2	C3	D	E	F	G	TIPO	CH	CH1	CH2	GR	Q-->R	R-->Q
470881	G1/8	G1/8	48	61	66	9	21.5	M12x1	6	1	14	14	13	54	0-600 NI/min	480 NI/min
470441	G1/4	G1/4	54	70	72	9	26	M15x1	6	1	18	16	17	79	0-850 NI/min	650 NI/min
470331	G3/8	G3/8	44	59	66	12	26.5	M17x1	9	1	20	21	21	162	0-1700 NI/min	1250 NI/min
490881	G1/8	G1/8	33	46	51	9	21.5	M12x1	6	2	14	14	13	54	0-600 NI/min	480 NI/min
490441	G1/4	G1/4	36	52	54	9	26	M15x1	6	2	18	16	17	79	0-850 NI/min	650 NI/min
490331	G3/8	G3/8	44	59	66	12	26.5	M17x1	9	2	20	21	21	162	0-1700 NI/min	1250 NI/min



45-48-56

REGOLATORE TUBO/TUBO PANNELLO REGULATOR TUBE-TUBE PANEL

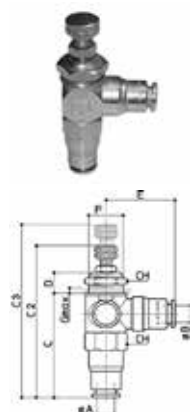


CODICE	A	B	C	D	E	F	G	TIPO	CH	GR	Q-->R	R-->Q
450060	6	6	42	9	27	M12x1	6	1	14	52	0-600 NI/min	480 NI/min
450080	8	8	45.5	9	30	M15x1	6	1	18	78	0-850 NI/min	650 NI/min
450100	10	10	57	12	33.5	M17x1	9	1	20	145	0-1700 NI/min	1250 NI/min
450120	12	12	57.5	12	37	M17x1	9	1	20	149	0-1800 NI/min	1300 NI/min
480060	6	6	42	9	27	M12x1	6	2	14	52	0-600 NI/min	480 NI/min
480080	8	8	45.5	9	30	M15x1	6	2	18	75	0-850 NI/min	650 NI/min
480100	10	10	57	12	33.5	M17x1	9	2	20	145	0-1700 NI/min	1250 NI/min
480120	12	12	57.5	12	37	M17x1	9	2	20	149	0-1800 NI/min	1300 NI/min
560060	6	6	42	9	27	M12x1	6	3	14	52	0-600 NI/min	
560080	8	8	45.5	9	30	M15x1	6	3	18	78	0-850 NI/min	
560100	10	10	57	12	33.5	M17x1	9	3	20	147	0-1700 NI/min	
560120	12	12	57.5	12	37	M17x1	9	3	20	151	0-1800 NI/min	



45-48-56

REGOLATORE TUBO/TUBO PANNELLO/VOLANTINO REGULATOR TUBE-TUBE PANEL/HANDWHEEL

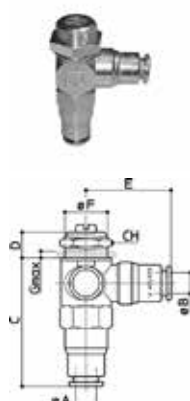


CODICE	A	B	C	C2	C3	D	E	F	G	TIPO	CH	GR	Q-->R	R-->Q
450061	6	6	57	70	75	9	27	M12x1	6	1	14	57	0-600 NI/min	480 NI/min
450081	8	8	63.5	79.5	81.5	9	30	M15x1	6	1	18	90	0-850 NI/min	650 NI/min
450101	10	10	57	72	79	12	33.5	M17x1	9	1	20	161	0-1700 NI/min	1250 NI/min
450121	12	12	57.5	72.5	79.5	12	37	M17x1	9	1	20	165	0-1800 NI/min	1300 NI/min
480061	6	6	42	55	60	9	27	M12x1	6	2	14	57	0-600 NI/min	480 NI/min
480081	8	8	45.5	61.5	63.5	9	30	M15x1	6	2	18	87	0-850 NI/min	650 NI/min
480101	10	10	57	72	79	12	33.5	M17x1	9	2	20	161	0-1700 NI/min	1250 NI/min
480121	12	12	57.5	72.5	79.5	12	37	M17x1	9	2	20	165	0-1800 NI/min	1300 NI/min
560061	6	6	42	55	60	9	27	M12x1	6	3	14	57	0-600 NI/min	
560081	8	8	45.5	61.5	63.5	9	30	M15x1	6	3	18	90	0-850 NI/min	
560101	10	10	57	72	79	12	33.5	M17x1	9	3	20	163	0-1700 NI/min	
560121	12	12	57.5	72.5	79.5	12	37	M17x1	9	3	20	167	0-1800 NI/min	



47-49

REGOLATORE TUBO/TUBO PANNELLO (P) REGULATOR TUBE-TUBE PANEL (P)



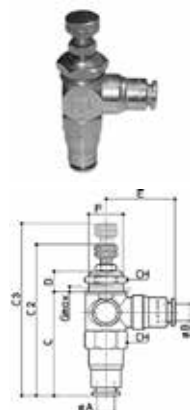
CODICE	A	B	C	D	E	F	G	TIPO	CH	GR	Q-->R	R-->Q
470060	6	6	42	9	27	M12x1	6	1	14	52	0-600 NI/min	480 NI/min
470080	8	8	45.5	9	30	M15x1	6	1	18	78	0-850 NI/min	650 NI/min
470100	10	10	57	12	33.5	M17x1	9	1	20	145	0-1700 NI/min	1250 NI/min
470120	12	12	57.5	12	37	M17x1	9	1	20	149	0-1800 NI/min	1300 NI/min
490060	6	6	42	9	27	M12x1	6	2	14	52	0-600 NI/min	480 NI/min
490080	8	8	45.5	9	30	M15x1	6	2	18	77	0-850 NI/min	650 NI/min
490100	10	10	57	12	33.5	M17x1	9	2	20	143	0-1700 NI/min	1250 NI/min
490120	12	12	57.5	12	37	M17x1	9	2	20	161	0-1800 NI/min	1300 NI/min





47-49

REGOLATORE TUBO/TUBO PANNELLO/VOLANTINO (P) REGULATOR TUBE/TUBE PANEL/HANDWHEEL (P)



CODICE	A	B	C	C2	C3	D	E	F	G	TIPO	CH	GR	Q-->R	R-->Q
470061	6	6	57	70	75	9	27	M12x1	6	1	14	52	0-600 NI/min	480 NI/min
470081	8	8	63,5	79.5	81.5	9	30	M15x1	6	1	18	90	0-850 NI/min	650 NI/min
470101	10	10	57	72	79	12	33.5	M17x1	9	1	20	161	0-1700 NI/min	1250 NI/min
470121	12	12	57.5	72.5	79.5	12	37	M17x1	9	1	20	165	0-1800 NI/min	1300 NI/min
490061	6	6	42	55	60	9	27	M12x1	6	2	14	57	0-600 NI/min	480 NI/min
490081	8	8	45.5	61.5	63.5	9	30	M15x1	6	2	18	89	0-850 NI/min	650 NI/min
490101	10	10	57	72	79	12	33.5	M17x1	9	2	20	165	0-1700 NI/min	1250 NI/min
490121	12	12	57.5	72.5	79.5	12	37	M17x1	9	2	20	177	0-1800 NI/min	1300 NI/min

