

TUBES

Technical specifications • Specifiche Tecniche • Especificaciones técnicas

AL-3AZ / AL-6AZ

TUC

TUX

Material	Alluminum AN AW 6060 T6	Black synthetic rubber reinforced with braided steel	SBR/EPDM black rubber with synthetic textile inserts and SBR rubber substrate
Treatment	Manufactured with seamless extrusion Exterior surface painted with polyester powder	-	Smooth textile surface
Resistance	Resistant to mechanical shocks, radius U.V. Fire resistance. Not power and not spread the flames	Resistant to mineral and vegetal oils, glycol and polyglycol-based. Suitable for water and vacuum flow	Resistant to abrasion. Weather conditions and age
Working pressure	13 Bar	40 Bar	25 Bar
Working temperature	from -10°C to +90°C	from -40°C to +100°C	from -30°C a +70°C

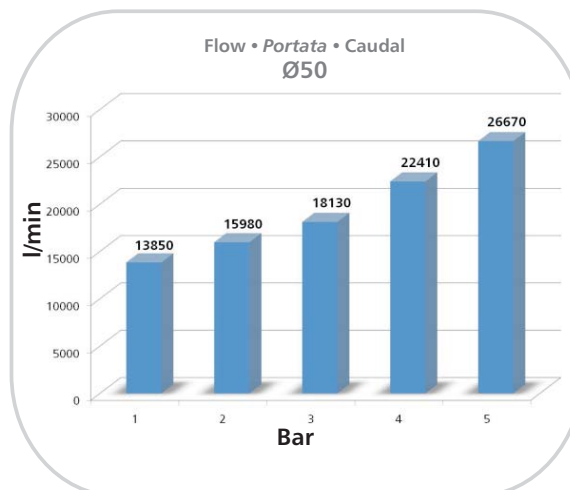
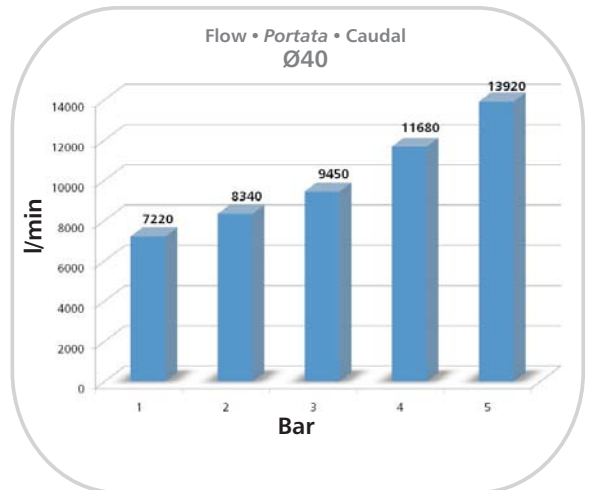
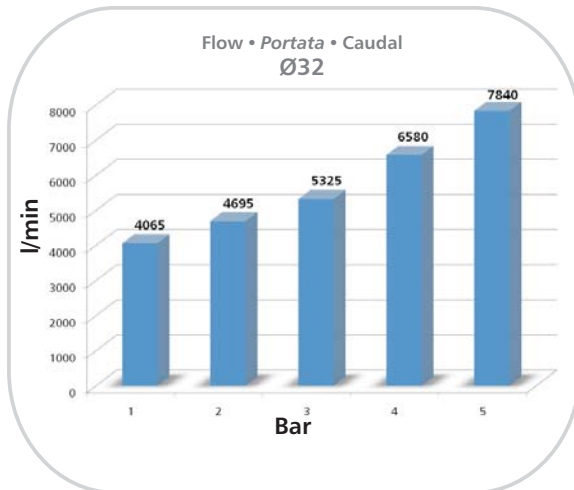
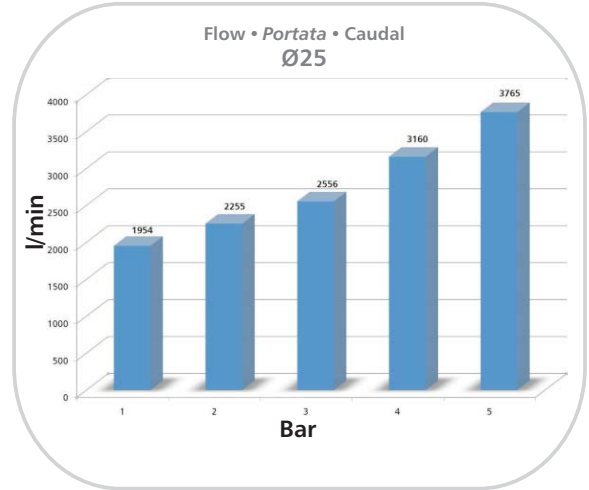
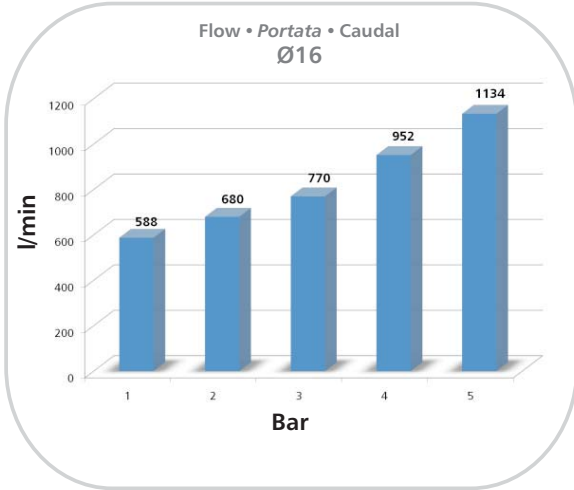
Materiale	Alluminio AN AW 6060 T6	Gomma sintetica nera con rinforzo in acciaio trecciato	Gomma SBR/EPDM nera con inserti tessili sintetici e sottostrato in gomma SBR
Trattamento	Prodotto con estrusione senza saldatura Superficie esterna verniciata con polvere di poliestere	-	Superficie liscia ad impressione tela
Resistenza	Resistente a shock meccanici, raggi U.V. Resistenza al fuoco. Non alimenta e non propaga le fiamme.	Resistente agli olii minerali, vegetali a base di glicoli e poliglicoli. Idoneo a passaggio di acqua e vuoto	Resistente all'abrasione, agli agenti atmosferici e all'invecchiamento
Pressione d'esercizio	13 Bar	40 Bar	25 Bar
Temperatura d'esercizio	da -10°C a +90°C	da -40°C a +100°C	da -30°C a +70°C

Material	Aluminio AN AW 6060 T6	Caucho sintético negro reforzado con malla de acero	Caucho SBR/EPDM negro con insertos textiles sintéticos y sustrato en caucho SBR
Tratamiento	Fabricado mediante extrusión sin fisuras. Superficie exterior pintado con polvo de poliéster		Superficie lisa de tela
Resistencia	Resistente a los golpes mecánicos, rayos U.V. Resistencia al fuego. No alimenta ni propaga las llamas	Resistente a los aceites minerales y vegetales y base glicoles y poliglicoles. Apto para el paso de agua y vacío	Resistencia a la abrasión, a las intemperies y al envejecimiento
Presión de trabajo	13 Bar	40 Bar	25 Bar
Temperatura de trabajo	de -10°C a +90°C	de -40°C a +100°C	de -30°C a +70°C

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Flow charts tubes considering 30 meters • *Tabelle di portata dei tubi considerando una tratta di 30 metri*
 Tablas de caudal considerando una serie de tuberías de 30 metros

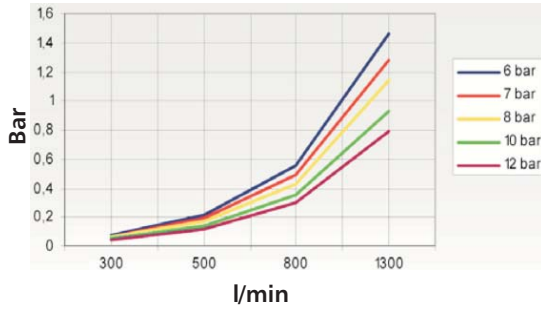


TUBES

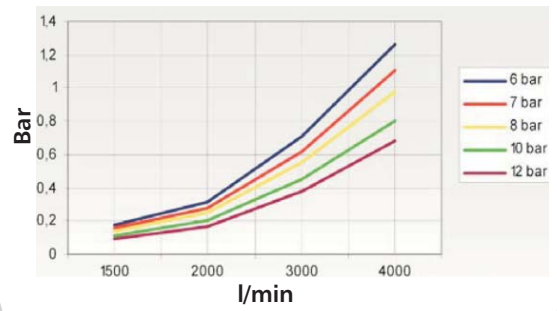
Technical specifications • Specifiche Tecniche • Especificaciones técnicas

Drop flow charts • Tabelle delle perdite di carico • Tablas de pérdida de carga

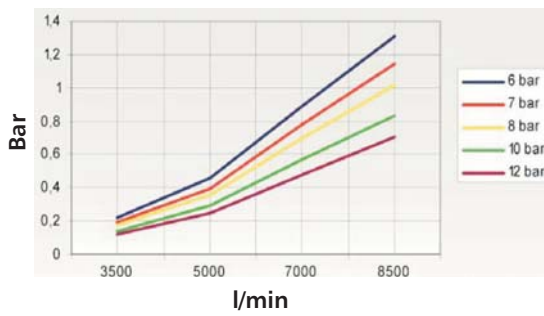
Flow drop • *Perdita di carico* • Pérdida de caudal
Ø16



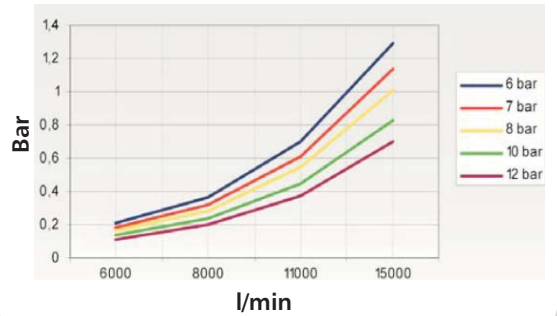
Flow drop • *Perdita di carico* • Pérdida de caudal
Ø25



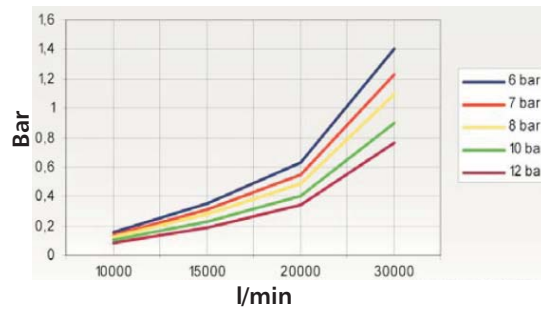
Flow drop • *Perdita di carico* • Pérdida de caudal
Ø32



Flow drop • *Perdita di carico* • Pérdida de caudal
Ø40



Flow drop • *Perdita di carico* • Pérdida de caudal
Ø50



aluminum pipe 3 meter • *tubo alluminio da 3 metri* • tubo de aluminio 3 metros

AL-3AZ



CODE	Ø O.D.	Ø I.D.	S	color	bar length	weight (kg)	
F-AL1614-3AZ	16	14	1	●	3 m	0,4	1
F-AL2522-3AZ	25	22,2	1,5	●	3 m	0,8	1

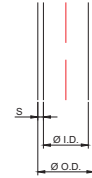


aluminum pipe 6 meter • *tubo alluminio da 6 metri* • tubo de aluminio 6 metros

AL-6AZ



CODE	Ø O.D.	Ø I.D.	S	color	bar length	weight (kg)	
F-AL2522-6AZ	25	22,2	1,4	●●	6 m	1,65	1
F-AL3229-6AZ	32	29	1,5	●	6 m	2,40	1
F-AL4036-6AZ	40	36,4	1,8	●●	6 m	3,50	1
F-AL5046-6AZ	50	46	2	●	6 m	4,95	1

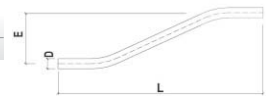


double bend • *doppia curva* • doble curva

IS



CODE	ØD	L	E	weight (g)	
F-IS1600	16	34	17	70	1
F-IS2500	25	46	16	130	1

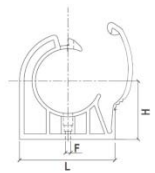


fasteners in polypropylene with threaded inserts M8 • *fermatubo in polipropilene con inserti filettati M8*
fijaciones con insertos roscados M8 en polipropileno

STFTM8

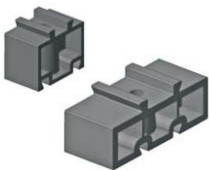


CODE	Ø	L	H	F	depth	weight (g)	
F-STFT16M8	16	31	35	9	30	9	10
F-STFT25M8	25	38	35	9	30	30	10
F-STFT32M8	32	49	35	9	30	70	10
F-STFT40M8	40	60	70	9	40	80	10
F-STFT50M8	50	75	70	9	40	85	10

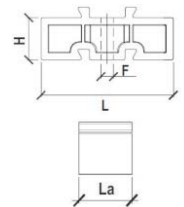


polypropylene spacer • *distanziale in polipropilene* • espaciador en polipropileno

STFD



CODE	Ø	L	H	F	La	weight (g)	
F-STFD2532	25-32	49	35	9	30	19	10
F-STFD4050	40-50	94	30	9	40	55	10



tube compressor complete with female swivel fittings • *tubo compressore completo di raccordi diritti femmina girevoli*
tubo compresor completo con racores giratorios hembras

TUC



CODE	Ø I.D.	Ø O.D.	thread	bending radius mm	L	
F-TUC2506	25	36	1"	300	2 m	1
F-TUC3207	32	43	1 1/4"	420	2 m	1
F-TUC4008	40	50	1 1/2"	500	2 m	1
F-TUC5009	50	63	2"	632	2 m	1



flexible expansion joint • *compensatore di dilatazione flessibile* • junta de dilatación flexibles

TUX



CODE	Ø I.D.	Ø O.D.	D mm	bending radius mm	L	
F-TUX2500	25	39	25	250	1 m	1
F-TUX3200	32	48	32	320	1 m	1
F-TUX4000	40	56	40	400	1,5 m	1
F-TUX5000	50	69	50	510	2 m	1

