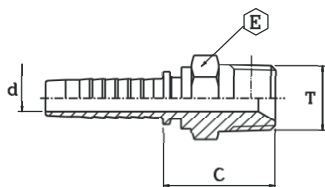


BSP PARALLELMALE 60° FLARE

MASCHIO BSP CILINDRICO SV. 60°

partnr. codice	[in]	hoselD [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-off e	
									[in]	[mm]
0301010310	3/16"	4,8	03	1/8-28	0,12	3,0	0,55	14	0,83	21,0
0301010313	3/16"	4,8	03	1/4-19	0,12	3,0	0,75	19	1,02	26,0
0301010410	1/4"	6,4	04	1/8-28	0,16	4,0	0,55	14	0,83	21,0
0301010413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	1,06	27,0
0301010417	1/4"	6,4	04	3/8-19	0,16	4,0	0,87	22	1,10	28,0
0301010421	1/4"	6,4	04	1/2-14	0,16	4,0	1,06	27	1,26	32,0
0301010513	5/16"	8,0	05	1/4-19	0,22	5,5	0,75	19	1,06	27,0
0301010517	5/16"	8,0	05	3/8-19	0,22	5,5	0,87	22	1,10	28,0
0301010521	5/16"	8,0	05	1/2-14	0,22	5,5	1,06	27	1,26	32,0
0301010613	3/8"	9,5	06	1/4-19	0,28	7,0	0,75	19	1,06	27,0
0301010617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	1,14	29,0
0301010621	3/8"	9,5	06	1/2-14	0,28	7,0	1,06	27	1,26	32,0
0301010817	1/2"	12,7	08	3/8-19	0,37	9,5	0,87	22	1,14	29,0
0301010821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	1,30	33,0
0301010823	1/2"	12,7	08	5/8-14	0,37	9,5	1,18	30	1,34	34,0
0301010827	1/2"	12,7	08	3/4-14	0,37	9,5	1,26	32	1,38	35,0
0301011021	5/8"	16,0	10	1/2-14	0,47	12,0	1,06	27	1,30	33,0
0301011023	5/8"	16,0	10	5/8-14	0,47	12,0	1,18	30	1,34	34,0
0301011027	5/8"	16,0	10	3/4-14	0,47	12,0	1,26	32	1,38	35,0
0301011221	3/4"	19,0	12	1/2-14	0,59	15,0	1,06	27	1,34	34,0
0301011227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	1,42	36,0
0301011233	3/4"	19,0	12	1-11	0,59	15,0	1,62	41	1,54	39,0
0301011633	1"	25,4	16	1-11	0,79	20,0	1,62	41	1,58	40,0
0301011642	1"	25,4	16	1.1/4-11	0,79	20,0	1,97	50	1,73	44,0
0301012042	1.1/4"	31,8	20	1.1/4-11	1,02	26,0	1,97	50	1,77	45,0
0301012048	1.1/4"	31,8	20	1.1/2-11	1,02	26,0	2,17	55	1,81	46,0
0301012448	1.1/2"	38,1	24	1.1/2-11	1,26	32,0	2,17	55	1,81	46,0
0301012451	1.1/2"	38,1	24	2-11	1,26	32,0	2,76	70	2,11	53,5
0301013251	2"	50,8	32	2-11	1,73	44,0	2,76	70	2,11	53,5
0301014063	2.1/2"	63,0	40	2.1/2-11	2,17	55,0	3,35	85	2,05	52,0
0301014876	3"	76,0	48	3-11	2,68	68,0	3,94	100	2,05	52,0

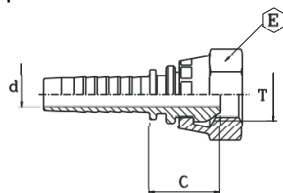


BSP TAPERED MALE 60° FLARE

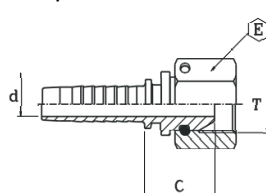
MASCHIO BSP CONICO SV. 60°

partnr. codice	[in]	hose/D [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-off [in]	[mm]
0301020310	3/16"	4,8	03	1/8-28	0,12	3,0	0,47	12	0,87	22,0
0301020313	3/16"	4,8	03	1/4-19	0,12	3,0	0,59	15	1,06	27,0
0301020410	1/4"	6,4	04	1/8-28	0,16	4,0	0,47	12	0,91	23,0
0301020413	1/4"	6,4	04	1/4-19	0,16	4,0	0,59	15	1,10	28,0
0301020417	1/4"	6,4	04	3/8-19	0,16	4,0	0,75	19	1,10	28,0
0301020513	5/16"	8,0	05	1/4-19	0,22	5,5	0,59	15	1,10	28,0
0301020517	5/16"	8,0	05	3/8-19	0,22	5,5	0,75	19	1,10	28,0
0301020613	3/8"	9,5	06	1/4-19	0,28	7,0	0,59	15	1,10	28,0
0301020617	3/8"	9,5	06	3/8-19	0,28	7,0	0,75	19	1,10	28,0
0301020621	3/8"	9,5	06	1/2-14	0,28	7,0	0,87	22	1,30	33,0
030102817	1/2"	12,7	08	3/8-19	0,37	9,5	0,75	19	1,14	29,0
0301020821	1/2"	12,7	08	1/2-14	0,37	9,5	0,87	22	1,34	34,0
0301020827	1/2"	12,7	08	3/4"-14	0,37	9,5	1,06	27	1,42	36,0
0301021021	5/8"	16,0	10	1/2-14	0,47	12,0	0,87	22	1,34	34,0
0301021027	5/8"	16,0	10	3/4-14	0,47	12,0	1,06	27	1,42	36,0
0301021227	3/4"	19,0	12	3/4-14	0,59	15,0	1,06	27	1,46	37,0
0301021233	3/4"	19,0	12	1-11	0,59	15,0	1,42	36	1,69	43,0
0301021633	1"	25,4	16	1-11	0,79	20,0	1,42	36	1,73	44,0
0301021642	1"	25,4	16	1.1/4-11	0,79	20,0	1,81	46	1,81	46,0
0301022042	1.1/4"	31,8	20	1.1/4-11	1,02	26,0	1,81	46	1,85	47,0
0301022048	1.1/4"	31,8	20	1.1/2-11	1,02	26,0	1,97	50	1,93	49,0
0301022448	1.1/2"	38,1	24	1.1/2-11	1,26	32,0	1,97	50	1,93	49,0
0301022451	1.1/2"	38,1	24	2-11	1,26	32,0	2,56	65	2,17	55,0
0301023251	2"	50,8	32	2-11	1,73	44,0	2,56	65	2,17	55,0

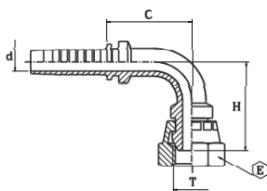
BSP FEMALE 60° FLARE
FEMMINA BSP SV. 60°
pinzato 030120



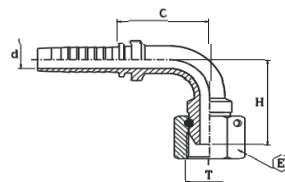
BSP FEMALE 60° FLARE WITH O-RING
FEMMINA BSP SV. 60° CON O-RING
spinato 030122



partnr. codice	hoseID		size	thread T	d		E		cut-off	
	[in]	[mm]			[in]	[mm]	[in]	[mm]	[in]	[mm]
0301200310	3/16"	4,8	03	1/8-28	0,12	3,0	0,55	14	0,63	16,0
0301200313	3/16"	4,8	03	1/4-19	0,12	3,0	0,75	19	0,71	18,0
0301200317	3/16"	4,8	03	3/8-19	0,12	3,0	0,87	22	0,79	20,0
0301200410	1/4"	6,4	04	1/8-28	0,16	4,0	0,55	14	0,63	16,0
0301200413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	0,71	18,0
0301200417	1/4"	6,4	04	3/8-19	0,16	4,0	0,87	22	0,79	20,0
0301200421	1/4"	6,4	04	1/2-14	0,16	4,0	1,06	27	0,87	22,0
0301200513	5/16"	8,0	05	1/4-19	0,22	5,5	0,75	19	0,71	18,0
0301200517	5/16"	8,0	05	3/8-19	0,22	5,5	0,87	22	0,79	20,0
0301200521	5/16"	8,0	05	1/2-14	0,22	5,5	1,06	27	0,87	22,0
0301200613	3/8"	9,5	06	1/4-19	0,28	7,0	0,75	19	0,71	18,0
0301200617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	0,79	20,0
0301200621	3/8"	9,5	06	1/2-14	0,28	7,0	1,06	27	0,87	22,0
0301200817	1/2"	12,7	08	3/8-19	0,35	9,0	0,87	22	0,79	20,0
0301200821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	0,91	23,0
0301200823	1/2"	12,7	08	5/8-14	0,37	9,5	1,18	30	0,91	23,0
0301200827	1/2"	12,7	08	3/4-14	0,37	9,5	1,26	32	0,87	22,0
0301201021	5/8"	16,0	10	1/2-14	0,47	12,0	1,06	27	0,91	23,0
0301201023	5/8"	16,0	10	5/8-14	0,47	12,0	1,18	30	0,87	22,0
0301201027	5/8"	16,0	10	3/4-14	0,47	12,0	1,26	32	0,87	22,0
0301201227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	0,91	23,0
0301201233	3/4"	19,0	12	1-11	0,59	15,0	1,50	38	0,99	25,0
0301201633	1"	25,4	16	1-11	0,79	20,0	1,50	38	1,02	26,0
*0301220164	1"	25,4	16	1.1/4-11	0,79	20,0	1,97	50	1,18	30,0
*0301222042	1.1/4"	31,8	20	1.1/4-11	1,02	26,0	1,97	50	1,26	32,0
*0301222048	1.1/4"	31,8	20	1.1/2-11	1,02	26,0	2,17	55	1,34	34,0
*0301222448	1.1/2"	38,1	24	1.1/2-11	1,26	32,0	2,17	55	1,34	34,0
*0301222451	1.1/2"	38,1	24	2-11	1,26	32,0	2,76	70	1,22	31,0
*0301223251	2"	50,8	32	2-11	1,73	44,0	2,76	70	1,22	31,0
*0301224063	2.1/2"	63,0	40	2.1/2-11	2,17	55,0	3,35	85	1,42	36,0
*0301224876	3"	76,0	48	3-11	2,68	68,0	3,94	100	1,58	40,0



FEMMINA 90° BSP SV. 60°
30160

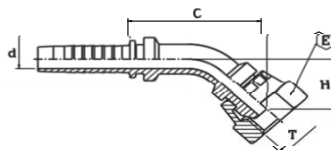


FEMMINA 90° BSP SV. 60° CON DADO SPINATO
030163

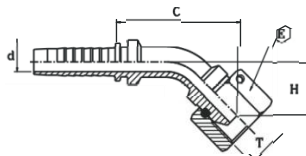
partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	E [in]	[mm]	cut-off [in]	[mm]	dropH [in]	[mm]
0301600310	3/16"	4,8	03	1/8-28	0,12	3,0	0,55	14	0,87	22,0	0,95	24,0
0301600313	3/16"	4,8	03	1/4-19	0,12	3,0	0,75	19	0,91	23,0	1,10	28,0
0301600413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	0,99	25,0	1,10	28,0
0301600417	1/4"	6,4	04	3/8-19	0,16	4,0	0,87	22	0,99	25,0	1,22	31,0
0301600517	5/16"	8,0	05	3/8-19	0,22	5,5	0,87	22	1,14	29,0	1,42	36,0
0301600617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	1,30	33,0	1,38	35,0
0301600621	3/8"	9,5	06	1/2-14	0,28	7,0	1,06	27	1,30	33,0	1,46	37,0
0301600817	1/2"	12,7	08	3/8-19	0,37	9,5	0,87	22	1,54	39,0	1,62	41,0
0301600821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	1,54	39,0	1,62	41,0
0301600823	1/2"	12,7	08	5/8-14	0,37	9,5	1,18	30	1,54	39,0	1,73	44,0
0301600827	1/2"	12,7	08	3/4-14	0,37	9,5	1,26	32	1,54	39,0	1,73	44,0
0301601023	5/8"	16,0	10	5/8-14	0,47	12,0	1,18	30	1,77	45,0	1,93	49,0
0301601027	5/8"	16,0	10	3/4-14	0,47	12,0	1,26	32	1,77	45,0	2,01	51,0
0301601227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	2,21	56,0	2,13	54,0
0301601233	3/4"	19,0	12	1-11	0,59	15,0	1,50	38	2,21	56,0	2,29	58,0
0301601633	1"	25,4	16	1-11	0,79	20,0	1,50	38	2,76	70,0	2,56	65,0
*0301632042	1.1/4"	31,8	20	1.1/4-11	1,02	26,0	1,97	50	3,35	85,0	3,39	86,0
*0301632448	1.1/2"	38,1	24	1.1/2-11	1,18	30,0	2,17	55	3,90	99,0	3,94	100,0
*0301633251	2"	50,8	32	2-11	1,57	40,0	2,76	70	5,03	128,0	5,00	127,0
**0301634063	2.1/2"	63,0	40	2.1/2-11	2,17	55,0	3,35	85	3,70	94,0	4,06	103,0
**0301634876	3"	76,0	48	3-11	2,68	68,0	3,94	100	4,61	117,0	5,04	128,0

* WITH O-RING IN THE CONE/ CON O-RING NEL CONO

** WELDED AND WITHOU O-RING/SALDATO E SENZA O-RING



FEMMINA 45° BSP SV. 60°
030140 dado pinzato

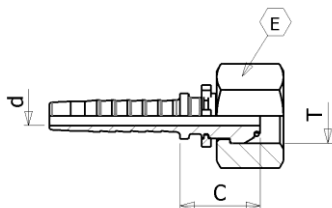


FEMMINA 45° BSP SV. 60°
030143 dado spinato

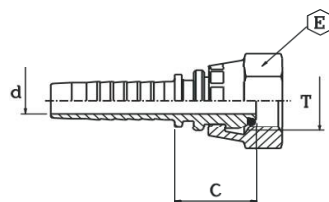
partnr. codice	hoseID			thread T	d		E		cut-off		dropH	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0301400310	3/16"	4,8	03	1/8-28	0,12	3,0	0,55	14	1,34	34,0	0,63	16,0
0301400313	3/16"	4,8	03	1/4-19	0,12	3,0	0,75	19	1,53	39,0	0,63	16,0
0301400413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	1,38	35,0	0,63	16,0
0301400417	1/4"	6,4	04	3/8-19	0,16	4,0	0,87	22	1,69	43,0	0,71	18,0
0301400517	5/16"	8,0	05	3/8-19	0,22	5,5	0,87	22	1,97	50,0	0,75	19,0
0301400617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	1,69	43,0	0,75	19,0
0301400621	3/8"	9,5	06	1/2-14	0,28	7,0	1,06	27	2,08	53,0	0,79	20,0
0301400821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	1,97	50,0	0,91	23,0
0301400823	1/2"	12,7	08	5/8-14	0,37	9,5	1,18	30	2,56	65,0	0,95	24,0
0301400827	1/2"	12,7	08	3/4-14	0,37	9,5	1,26	32	2,56	65,0	0,91	23,0
0301401023	5/8"	16,0	10	5/8-14	0,47	12,0	1,18	30	2,34	60,0	1,02	26,0
0301401027	5/8"	16,0	10	3/4-14	0,47	12,0	1,26	32	2,75	70,0	1,02	26,0
0301401227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	3,30	84,0	1,06	27,0
0301401233	3/4"	19,0	12	1-11	0,59	15,0	1,50	38	3,42	87,0	1,18	30,0
0301401633	1"	25,4	16	1-11	0,79	20,0	1,50	38	3,30	84,0	1,38	35,0
*0301431642	1"	25,4	16	1.1/4-11	0,79	20,0	1,97	50	3,38	86,0	1,46	37,0
*0301432042	1.1/4"	31,8	20	1.1/4-11	1,02	26,0	1,97	50	4,06	103,0	1,97	50,0
*0301432448	1.1/2"	38,1	24	1.1/2-11	1,18	30,0	2,17	55	4,57	116,0	2,17	55,0
*0301433251	2"	50,8	32	2-11	1,57	40,0	2,76	70	5,63	143,0	2,76	70,0
*0301434063	2.1/2"	63,0	40	2.1/2-11	2,17	55,0	3,35	85	3,94	100,0	1,85	47,0
*0301434876	3"	76,0	48	3-11	2,68	68,0	3,94	100	4,85	123,0	2,25	57,0

WITH O-RING IN THE CONE/ CON O-RING NEL CONO

BSP FEMALE 60° FLARE WITH O'RING
FEMMINA BSP SV. 60° CON O'RING
030121

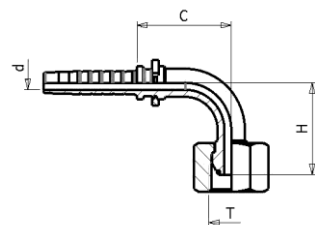


BSP FEMALE 60° FLARE WITH O'RING CRIMPED NUT
FEMMINA BSP SV. 60° CON O'RING PINZATO
030122

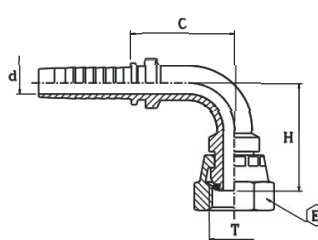


partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-off	[in]	[mm]
0301210413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	0,67	17,0	
0301210617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	0,79	20,0	
0301210821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	0,83	21,0	
0301221227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	0,91	23,0	
0301221633	1"	25,4	16	1-11	0,79	20,0	1,50	38	1,02	26,0	

BSP FEMALE 60° FLARE 90° ELBOW WITH O'RING
FEMMINA 90° BSP SV.60° CON O'RING
030161

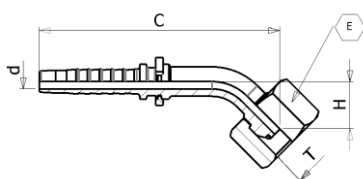


BSP FEMALE 60° FLARE 90° ELBOW WITH O'RING AND CRIMPED NUT
FEMMINA 90° BSP SV.60° CON O'RING DADO PINZATO
030166

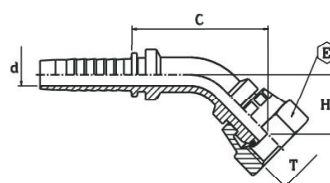


partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-off	[in]	[mm]	dropH	[in]	[mm]
0301610413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	1,10	28,0	1,02	26,0		
0301610617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	1,22	31,0	1,22	31,0		
0301610821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	1,62	41,0	1,34	34,0		
0301611227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	2,21	56,0	2,13	54,0		
0301661633	1"	25,4	16	1-11	0,79	20,0	1,50	38	2,76	70,0	2,60	66,0		

BSP FEMALE 60° FLARE 45° ELBOW WITH O'RING
FEMMINA 45° BSP SV. 60° CON O'RING
030141



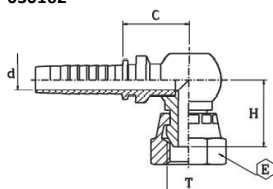
BSP FEMALE 60° FLARE 45° ELBOW WITH O'RING CRIMPED NUT
FEMMINA 45° BSP SV. 60° CON O'RING DADO PINZATO
030145



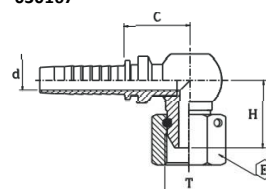
partnr. codice	[in]	hoselD [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offe		dropH	
									[in]	[mm]	[in]	[mm]
*0301410413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	1,69	40,0	0,51	13,0
*0301410617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	1,97	50,0	0,63	16,0
*0301410821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	2,36	60,0	0,63	16,0
*0301451227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	2,76	70,0	1,10	28,0
*0301451633	1"	25,4	16	1-11	0,79	20,0	1,50	38	3,31	84,0	1,38	35,0

** ON REQUEST/ SU RICHIESTA

BSP COMPACT FEMALE 60° FLARE 90° ELBOW
FEMMINA COMPATTA 90° BSP SV.60°
030162

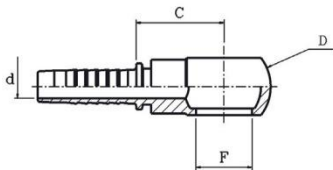


BSP COMPACT FEMALE 60° FLARE 90° ELBOW WITH THRUST WIRE NUT
FEMMINA COMPATTA 90° BSP SV. 60° CON DADO SPINATO
030167



DKR-90-K

partnr. codice	[in]	hoselD [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offe		dropH	
									[in]	[mm]	[in]	[mm]
0301620310	3/16"	4,8	03	1/8-28	0,12	3,0	0,55	14	0,59	15,0	0,67	17,0
0301620413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	0,99	25,0	0,83	21,0
0301620517	5/16"	8,0	05	3/8-19	0,22	5,5	0,87	22	1,02	26,0	0,87	22,0
0301620617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	1,02	26,0	0,87	22,0
0301620621	3/8"	9,5	06	1/2-14	0,28	7,0	1,06	27	1,02	26,0	1,02	26,0
0301620821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	1,06	27,0	1,06	27,0
0301621023	5/8"	16,0	10	5/8-14	0,47	12,0	1,18	30	1,06	27,0	1,14	29,0
0301621227	3/4"	19,0	12	3/4-14	0,59	15,0	1,26	32	1,22	31,0	1,14	29,0
0301621633	1"	25,4	16	1-11	0,79	20,0	1,50	38	1,46	37,0	1,38	35,0
0301672042	1.1/4"	31,8	20	1.1/4-11	1,02	26,0	1,97	50	1,85	47,0	1,97	50,0

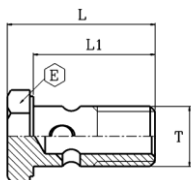


BSP BANJO

OCCHIO A PRESSARE BSP

8

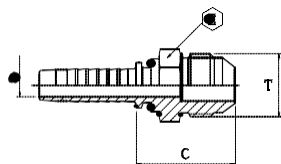
partnr. codice	hoseID			F			D		d		cut-offe	
	[in]	[mm]	size	[in]	[mm]	size	[in]	[mm]	[in]	[mm]	[in]	[mm]
0301800310	3/16"	4,8	03	0,40	10,1	1/8	0,67	17,0	0,12	3,0	0,75	19,0
0301800313	3/16"	4,8	03	0,52	13,3	1/4	0,95	24,0	0,12	3,0	1,02	26,0
0301800410	1/4"	6,4	04	0,40	10,1	1/8	0,67	17,0	0,16	4,0	0,99	25,0
0301800413	1/4"	6,4	04	0,52	13,3	1/4	0,95	24,0	0,16	4,0	1,02	26,0
0301800417	1/4"	6,4	04	0,66	16,8	3/8	1,10	28,0	0,16	4,0	1,02	26,0
0301800513	5/16"	8,0	05	0,52	13,3	1/4	0,95	24,0	0,22	5,5	1,02	26,0
0301800517	5/16"	8,0	05	0,66	16,8	3/8	1,10	28,0	0,22	5,5	1,02	26,0
0301800613	3/8"	9,5	06	0,52	13,3	1/4	0,95	24,0	0,28	7,0	1,14	29,0
0301800617	3/8"	9,5	06	0,66	16,8	3/8	1,10	28,0	0,28	7,0	1,02	26,0
0301800621	3/8"	9,5	06	0,83	21,1	1/2	1,42	36,0	0,28	7,0	1,22	31,0
0301800817	1/2"	12,7	08	0,66	16,8	3/8	1,10	28,0	0,39	10,0	1,06	27,0
0301800821	1/2"	12,7	08	0,83	21,1	1/2	1,42	36,0	0,39	10,0	1,22	31,0
0301800827	1/2"	12,7	08	1,05	26,6	3/4	1,77	45,0	0,39	10,0	1,50	38,0
0301801023	5/8"	16,0	10	0,91	23,1	5/8	1,58	40,0	0,47	12,0	1,50	38,0
0301801227	3/4"	19,0	12	1,05	26,6	3/4	1,77	45,0	0,59	15,0	1,50	38,0
0301801233	3/4"	19,0	12	1,32	33,5	1	2,29	58,0	0,59	15,0	1,97	50,0
0301801633	1"	25,4	16	1,32	33,5	1	2,29	58,0	0,79	20,0	2,01	51,0



BSP BOLT

BULLONE FORATO

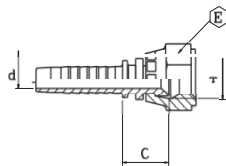
partnr. codice	T	L		L1		E		Press.Max	
		[in]	[mm]	[in]	[mm]	[in]	[mm]	[psi]	[bar]
04016010000	1/8-28	0,95	24,0	0,77	19,5	0,55	14,0	4351	300
0401603312	1/4-19	1,36	34,5	1,12	28,5	0,75	19,0	4351	300
0401607400	3/8-19	1,60	40,5	1,30	33,0	0,87	22,0	4351	300
0401601460	1/2-14	1,81	46,0	1,50	38,0	1,06	27,0	3626	250
0401603500	5/8-14	1,97	50,0	1,65	42,0	1,18	30,0	2901	200
0401607690	3/4-14	2,21	56,0	1,85	47,0	1,26	32,0	2901	200
0401603860	1-11	2,72	69,0	2,29	58,0	1,62	41,0	2175	150



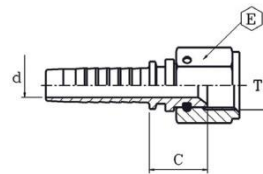
JICMALE37°FLARE

MASCHIOJICSV.37°

partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offC	
0302010311	3/16"	4,8	03	7/16-20	0,12	3,0	0,47	12	1,02	26,0
0302010411	1/4"	6,4	04	7/16-20	0,16	4,0	0,47	12	1,06	27,0
0302010412	1/4"	6,4	04	1/2-20	0,16	4,0	0,55	14	1,06	27,0
0302010414	1/4"	6,4	04	9/16-18	0,16	4,0	0,59	15	1,06	27,0
0302010514	5/16"	8,0	05	9/16-18	0,22	5,5	0,59	15	1,06	27,0
0302010614	3/8"	9,5	06	9/16-18	0,28	7,0	0,59	15	1,06	27,0
0302010619	3/8"	9,5	06	3/4-16	0,28	7,0	0,75	19	1,18	30,0
0302010622	3/8"	9,5	06	7/8-14	0,28	7,0	0,95	24	1,34	34,0
0302010819	1/2"	12,7	08	3/4-16	0,37	9,5	0,75	19	1,22	31,0
0302010822	1/2"	12,7	08	7/8-14	0,37	9,5	0,95	24	1,38	35,0
0302010827	1/2"	12,7	08	1.1/16-12	0,37	9,5	1,06	27	1,46	37,0
0302011022	5/8"	16,0	10	7/8-14	0,47	12,0	0,95	24	1,38	35,0
0302011027	5/8"	16,0	10	1.1/16-12	0,47	12,0	1,06	27	1,46	37,0
0302011222	3/4"	19,0	12	7/8-14	0,59	15,0	0,95	24	1,42	36,0
0302011227	3/4"	19,0	12	1.1/16-12	0,59	15,0	1,06	27	1,50	38,0
0302011230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,26	32	1,62	41,0
0302011233	3/4"	19,0	12	1.5/16-12	0,59	15,0	1,34	34	1,65	42,0
0302011627	1"	25,4	16	1.1/16-12	0,79	20,0	1,06	27	1,54	39,0
0302011633	1"	25,4	16	1.5/16-12	0,79	20,0	1,34	34	1,69	43,0
0302011641	1"	25,4	16	1.5/8-12	0,79	20,0	1,65	42	1,81	46,0
0302012041	1.1/4"	31,8	20	1.5/8-12	1,02	26,0	1,65	42	1,85	47,0
0302012048	1.1/4"	31,8	20	1.7/8-12	1,02	26,0	1,97	50	2,05	52,0
0302012448	1.1/2"	38,1	24	1.7/8-12	1,26	32,0	1,97	50	2,05	52,0
0302013252	2"	50,8	32	2.1/2-12	1,73	44,0	2,56	65	2,44	62,0



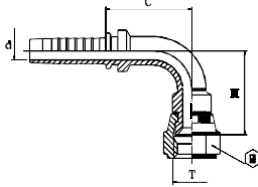
JIC FEMALE 37°FLARE
FEMMINA JIC SV 37°
030220



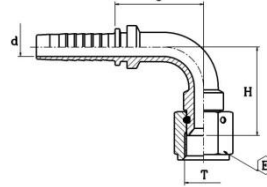
JICFEMALE37°FLAREWITHTHRUSTWIRENUT
FEMMINAJICSV.37°CON DADO SPINATO
030223

partnr. codice	hoseID		thread		d		E		cut-off	
	[in]	[mm]	size	T	[in]	[mm]	[in]	[mm]	[in]	[mm]
0302200311	3/16"	4,8	03	7/16-20	0,12	3,0	0,59	15	0,51	13,0
0302200411	1/4"	6,4	04	7/16-20	0,16	4,0	0,59	15	0,51	13,0
0302200412	1/4"	6,4	04	1/2-20	0,16	4,0	0,67	17	0,59	15,0
0302200414	1/4"	6,4	04	9/16-18	0,16	4,0	0,75	19	0,63	16,0
0302200512	5/16"	8,0	05	1/2-20	0,22	5,5	0,67	17	0,59	15,0
0302200514	5/16"	8,0	05	9/16-18	0,22	5,5	0,75	19	0,63	16,0
0302200614	3/8"	9,5	06	9/16-18	0,28	7,0	0,75	19	0,63	16,0
0302200619	3/8"	9,5	06	3/4-16	0,28	7,0	0,95	24	0,63	16,0
0302200622	3/8"	9,5	06	7/8-14	0,28	7,0	1,06	27	0,75	19,0
0302200819	1/2"	12,7	08	3/4-16	0,37	9,5	0,95	24	0,67	17,0
0302200822	1/2"	12,7	08	7/8-14	0,37	9,5	1,06	27	0,75	19,0
0302200827	1/2"	12,7	08	1.1/16-12	0,37	9,5	1,26	32	0,75	19,0
0302201022	5/8"	16,0	10	7/8-14	0,47	12,0	1,06	27	0,75	19,0
0302201027	5/8"	16,0	10	1.1/16-12	0,47	12,0	1,26	32	0,75	19,0
0302201227	3/4"	19,0	12	1.1/16-12	0,59	15,0	1,26	32	0,79	20,0
0302201230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	0,83	21,0
0302201233	3/4"	19,0	12	1.5/16-12	0,59	15,0	1,50	38	0,83	21,0
0302201633	1"	25,4	16	1.5/16-12	0,79	20,0	1,50	38	0,87	22,0
0302232041	1.1/4"	31,8	20	1.5/8-12	1,02	26,0	1,97	50	1,10	28,0
0302232048	1.1/4"	31,8	20	1.7/8-12	1,02	26,0	2,17	55	1,22	31,0
0302232448	1.1/2"	38,1	24	1.7/8-12	1,26	32,0	2,17	55	1,22	31,0
0302233252	2"	50,8	32	2.1/2-12	1,73	44,0	2,76	70	1,22	31,0

**JIC FEMALE 37° FLARE 90° ELBOW
FEMMINA 90° JIC SV. 37° 0
30260**

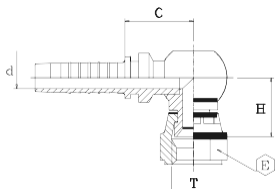


**JIC FEMALE 37° FLARE 90° ELBOW WITH THRUST WIRE NUT
FEMMINA 90° JIC SV. 37° CONDADO SPINATO 03
0262**



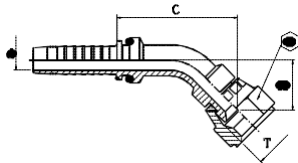
partnr.c odice	[in]	hose ID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-off C [in]	[mm]	drop H [in]	[mm]
0302600311	3/16"	4,8	03	7/16-20	0,12	3,0	0,59	15	0,87	22,0	0,87	22,0
0302600411	1/4"	6,4	04	7/16-20	0,16	4,0	0,59	15	0,99	25,0	0,95	24,0
0302600412	1/4"	6,4	04	1/2-20	0,16	4,0	0,67	17	0,99	25,0	0,99	25,0
0302600414	1/4"	6,4	04	9/16-18	0,16	4,0	0,75	19	1,06	27,0	1,02	26,0
0302600514	5/16"	8,0	05	9/16-18	0,22	5,5	0,75	19	1,18	30,0	1,22	31,0
0302600614	3/8"	9,5	06	9/16-18	0,28	7,0	0,75	19	1,30	33,0	1,26	32,0
0302600619	3/8"	9,5	06	3/4-16	0,28	7,0	0,95	24	1,30	33,0	1,30	33,0
0302600622	3/8"	9,5	06	7/8-14	0,28	7,0	1,06	27	1,30	33	1,37	35,0
0302600819	1/2"	12,7	08	3/4-16	0,37	9,5	0,95	24	1,54	39,0	1,50	38,0
0302600822	1/2"	12,7	08	7/8-14	0,37	9,5	1,06	27	1,65	42,0	1,65	42,0
0302600827	1/2"	12,7	08	1.1/16-12	0,37	9,5	1,26	32	1,54	39,0	1,65	42,0
0302601022	5/8"	16,0	10	7/8-14	0,47	12,0	1,06	27	1,77	45,0	1,77	45,0
0302601027	5/8"	16,0	10	1.1/16-12	0,47	12,0	1,26	32	1,77	45,0	1,77	45,0
0302601227	3/4"	19,0	12	1.1/16-12	0,59	15,0	1,26	32	2,21	56,0	2,05	52,0
0302601230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	2,21	56,0	2,09	53,0
0302601233	3/4"	19,0	12	1.5/16-12	0,59	15,0	1,50	38	2,25	57,0	2,21	56,0
0302601633	1"	25,4	16	1.5/16-12	0,79	20,0	1,50	38	2,76	70,0	2,56	65,0
0302621627	1"	25,4	16	1.1/16-12	0,79	20,0	1,26	32	2,76	70,0	2,48	63,0
0302621633	1"	25,4	16	1.5/16-12	0,79	20,0	1,62	41	2,76	70,0	2,68	68,0
0302622041	1.1/4"	31,8	20	1.5/8-12	1,02	26,0	1,97	50	3,35	85,0	3,47	88,0
0302622448	1.1/2"	38,1	24	1.7/8-12	1,26	32,0	2,17	55	3,90	99,0	3,98	101,0
0302623252	2"	50,8	32	2.1/2-12	1,73	44,0	2,76	70	4,93	125,0	5,20	132,0

JICCOMPACTFEMALE37°FLARE90°EL FEMMINACOMPATTA90°JICSV.37°
BOW

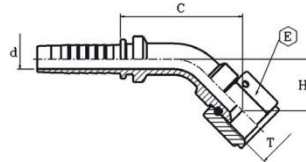


partnr. codice	hoseID			thread T	d		E		cut-offC		dropH	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0302610411	1/4"	6,4	04	7/16-20	0,16	4,0	0,55	14	0,99	25,0	0,79	20,0
0302610412	1/4"	6,4	04	1/2-20	0,16	4,0	0,67	17	0,99	25,0	0,83	21,0
0302610414	1/4"	6,4	04	9/16-18	0,16	4,0	0,75	19	0,99	25,0	0,79	20,0
0302610514	5/16"	8,0	05	9/16-18	0,22	5,5	0,75	19	1,02	26,0	0,95	24,0
0302610614	3/8"	9,5	06	9/16-18	0,28	7,0	0,75	19	1,02	26,0	0,95	24,0
0302610619	3/8"	9,5	06	3/4-16	0,28	7,0	0,95	24	1,02	26,0	0,91	23,0
0302610819	1/2"	12,7	08	3/4-16	0,37	9,5	0,95	24	1,06	27,0	0,91	23,0
0302610822	1/2"	12,7	08	7/8-14	0,37	9,5	1,06	27	1,06	27,0	0,91	23,0
0302611022	5/8"	16,0	10	7/8-14	0,47	12,0	1,06	27	1,06	27,0	1,06	27,0
0302611027	5/8"	16,0	10	1.1/16-12	0,47	12,0	1,26	32	1,06	27,0	1,14	29,0
0302611227	3/4"	19,0	12	1.1/16-12	0,59	15,0	1,26	32	1,26	32,0	1,22	31,0
0302611633	1"	25,4	16	1.5/16-12	0,79	20,0	1,62	41	1,38	35,0	1,46	37,0

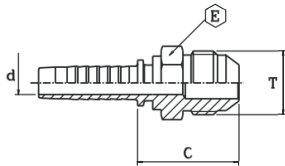
JICFEMALE37°FLARE45°ELBOW
FEMMINA45°JICSV.37°O
30240



JICFEMALE37°FLARE45°ELBOWWITHTHRUSTWIRENUT
FEMMINA45°JICSV.37°CONDADOSPINATO03
0241



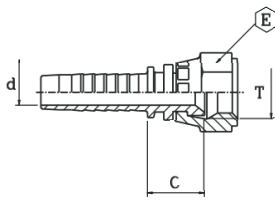
partnr. codice		Hose ID		Thread	d		E		Cut-off C		Drop H	
	(in)	(mm)	size	T	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)
0302400311	3/16"	4,8	03	7/16-20	0,12	3,0	0,59	15	1,30	33,0	0,55	14,0
0302400411	1/4"	6,4	04	7/16-20	0,16	4,0	0,59	15	1,34	34,0	0,51	13,0
0302400412	1/4"	6,4	04	1/2-20	0,16	4,0	0,67	17	1,57	40,0	0,51	13,0
0302400414	1/4"	6,4	04	9/16-18	0,16	4,0	0,75	19	1,57	40,0	0,59	15,0
0302400514	5/16"	8,0	05	9/16-18	0,22	5,5	0,75	19	1,85	47,0	0,63	16,0
0302400614	3/8"	9,5	06	9/16-18	0,28	7,0	0,87	22	1,93	49,0	0,63	16,0
0302400619	3/8"	9,5	06	3/4-16	0,28	7,0	0,95	24	2,00	51,0	0,71	18,0
0302400819	1/2"	12,7	08	3/4-16	0,37	9,5	0,95	24	2,36	60,0	0,75	19,0
0302400822	1/2"	12,7	08	7/8-14	0,37	9,5	1,06	27	2,48	63,0	0,79	20,0
0302400827	1/2"	12,7	08	1.1/16-12	0,37	9,5	1,26	32	2,09	53,0	0,95	24,0
0302401022	5/8"	16,0	10	7/8-14	0,47	12,0	1,06	27	2,68	68,0	0,95	24,0
0302401027	5/8"	16,0	10	1.1/16-12	0,47	12,0	1,26	32	2,68	68,0	0,91	23,0
0302401227	3/4"	19,0	12	1.1/16-12	0,59	15,0	1,26	32	2,72	69,0	1,06	27,0
0302401230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	2,56	65,0	1,18	30,0
0302401233	3/4"	19,0	12	1.5/16-12	0,59	15,0	1,50	38	2,84	72,0	1,18	30,0
0302401633	1"	25,4	16	1.5/16-12	0,79	20,0	1,50	38	3,27	83,0	1,34	34,0
0302411627	1"	25,4	16	1.1/16-12	0,79	20,0	1,26	32	3,19	81,0	1,26	32,0
0302411633	1"	25,4	16	1.5/16-12	0,79	20,0	1,62	41	3,35	85,0	1,42	36,0
0302412041	1.1/4"	31,8	20	1.5/8-12	1,02	26,0	1,97	50	4,14	105,0	2,05	52,0
0302412448	1.1/2"	38,1	24	1.7/8-12	1,26	32,0	2,17	55	5,44	138,0	2,29	58,0
0302413252	2"	50,8	32	2.1/2-12	1,73	44,0	2,76	70	6,58	167,0	3,03	77,0



SAEMALE45°FLARE

MASCHIOSAESV.45°

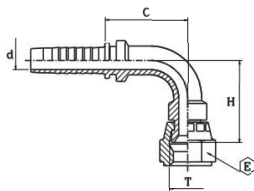
partnr. codice	[in]	hose ID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offe [in]	[mm]
0305010513	5/16"	8,0	05	5/8-18	0,22	5,5	0,67	17	1,14	29
0305010613	3/8"	9,5	06	5/8-18	0,28	7,0	0,67	17	1,14	29
0305011227	3/4"	19,0	12	1.1/16-12	0,59	15,0	1,06	27	1,54	39



SAEFEMALE45°FLARE

FEMMINA SAESV. 45°

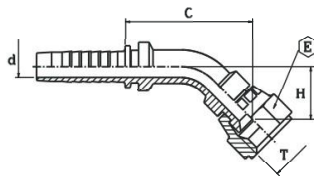
artnr. codice	[in]	hose ID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offe [in]	[mm]
0305200513	5/16"	8,0	05	5/8-18	0,22	5,5	0,87	22	0,59	15,0
0305200613	3/8"	9,5	06	5/8-18	0,28	7,0	0,87	22	0,59	15,0
0305201227	3/4"	19,0	12	1.1/16-20	0,59	15,0	1,26	32	0,75	19,0



SAE FEMALE 45°FLARE 90°ELBOW

FEMMINA SAE 90°SV. 45°

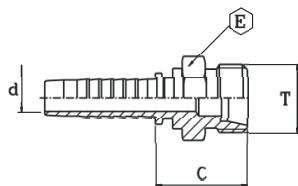
partnr. codice	[in]	hose ID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offe [in]	[mm]	dropH [in]	[mm]
0305600513	5/16"	8,0	05	5/8-18	0,22	5,5	0,87	22	1,14	29	1,22	31
0305600613	3/8"	9,5	06	5/8-18	0,28	7,0	0,87	22	1,30	33	1,26	32



SAEFEMALE45°FLARE 45°ELBOW

FEMMINA SAE 45°SV. 45°

partnr. codice	hoseID		size	thread T		d		E		cut-off		dropH	
	[in]	[mm]				[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0305400513	5/16"	8,0	05	5/8-18		0,22	5,5	0,87	22	2,56	65,0	0,67	17,0
0305400613	3/8"	9,5	06	5/8-18		0,28	7,0	0,87	22	1,65	42,0	0,67	17,0
0305400613L	3/8"	9,5	06	5/8-18		0,28	7,0	0,87	22	1,97	50,0	0,71	18,0

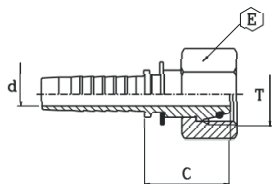


METRICMALE24°FLARELIGHT

MASCHIOMETRICOSV.24°LEGGERO

DKOL DIN 3853

partnr. codice	[in]	hoselD [mm]	size	thread T	d [in]	d [mm]	E [in]	E [mm]	pipe [in]	pipe [mm]	cut-off [in]	cut-off [mm]
0303010312	3/16"	4,8	03	M12-1,5	0,12	3,0	0,55	14	0,24	6,0	0,87	22,0
0303010412	1/4"	6,4	04	M12-1,5	0,16	4,0	0,55	14	0,24	6,0	0,91	23,0
0303010414	1/4"	6,4	04	M14-1,5	0,16	4,0	0,59	15	0,32	8,0	0,87	22,0
0303010416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,67	17	0,39	10,0	0,91	23,0
0303010418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,75	19	0,47	12,0	0,95	24,0
0303010516	5/16"	8,0	05	M16-1,5	0,22	5,5	0,67	17	0,39	10,0	0,91	23,0
0303010518	5/16"	8,0	05	M18-1,5	0,22	5,5	0,75	19	0,47	12,0	0,95	24,0
0303010616	3/8"	9,5	06	M16-1,5	0,28	7,0	0,67	17	0,39	10,0	0,91	23,0
0303010618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,75	19	0,47	12,0	0,95	24,0
0303010622	3/8"	9,5	06	M22-1,5	0,28	7,0	0,87	22	0,59	15,0	0,99	25,0
0303010818	1/2"	12,7	08	M18-1,5	0,37	9,5	0,75	19	0,47	12,0	0,99	25,0
0303010822	1/2"	12,7	08	M22-1,5	0,37	9,5	0,87	22	0,59	15,0	1,02	26,0
0303010826	1/2"	12,7	08	M26-1,5	0,37	9,5	1,06	27	0,71	18,0	1,06	27,0
0303011026	5/8"	16,0	10	M26-1,5	0,47	12,0	1,06	27	0,71	18,0	1,06	27,0
0303011226	3/4"	19,0	12	M26-1,5	0,59	15,0	1,06	27	0,71	18,0	1,10	28,0
0303011230	3/4"	19,0	12	M30-2	0,59	15,0	1,18	30	0,87	22,0	1,30	33,0
0303011636	1"	25,4	16	M36-2	0,79	20,0	1,42	36	1,10	28,0	1,26	32,0
0303012045	1.1/4"	31,8	20	M45-2	1,02	26,0	1,81	46	1,38	35,0	1,42	36,0
0303012452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,17	55	1,65	42,0	1,50	38,0

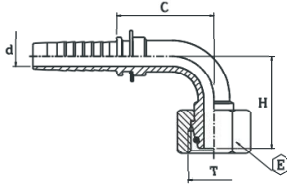


DKOLDIN3865

METRIC FEMALE 24° FLARE
NUTFEMMINA METRICA SV. 24° LEGGERO-
NUT

partnr. codice	hose ID			thread T	d		E		pipe		cut-off	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0303200312	3/16"	4,8	03	M12-1,5	0,12	3,0	0,55	14	0,24	6,0	0,91	23,0
0303200314	3/16"	4,8	03	M14-1,5	0,12	3,0	0,67	17	0,32	8,0	0,91	23,0
*0303200412	1/4"	6,4	04	M12-1,5	0,16	4,0	0,55	14	0,24	6,0	0,79	20,0
0303200414	1/4"	6,4	04	M14-1,5	0,16	4,0	0,67	17	0,32	8,0	0,91	23,0
0303200416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,39	10,0	0,91	23,0
0303200418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,87	22	0,47	12,0	0,95	24,0
0303200516	5/16"	8,0	05	M16-1,5	0,22	5,5	0,75	19	0,39	10,0	0,91	23,0
*0303200616	3/8"	9,5	06	M16-1,5	0,28	7,0	0,75	19	0,39	10,0	0,99	25,0
0303200618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,47	12,0	0,91	23,0
0303200622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,59	15,0	1,10	28,0
0303200822	1/2"	12,7	08	M22-1,5	0,37	9,5	1,06	27	0,59	15,0	1,10	28,0
0303200826	1/2"	12,7	08	M26-1,5	0,37	9,5	1,26	32	0,71	18,0	1,10	28,0
0303201026	5/8"	16,0	10	M26-1,5	0,47	12,0	1,26	32	0,71	18,0	1,14	29,0
0303201230	3/4"	19,0	12	M30-2	0,59	15,0	1,42	36	0,87	22,0	1,14	29,0
0303201636	1"	25,4	16	M36-2	0,79	20,0	1,62	41	1,10	28,0	1,18	30,0
0303202045	1.1/4"	31,8	20	M45-2	1,02	26,0	1,97	50	1,38	35,0	1,58	40,0
0303202452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,36	60	1,65	42,0	1,62	41,0

*WITH CRIMPED NUT/CONDADO PINZATO



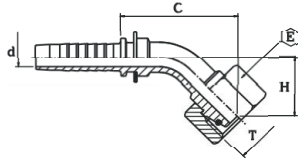
METRIC FEMALE 24° FLARE LIGHT 9
0° ELBOW

FEMMINA 90° METRIC A SV. 24° LEGGERA

DKOL 90° DIN 3865

partnr. codice	hose ID			thread T	d		E		pipe		cut-off		drop H	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0303600312	3/16"	4,8	03	M12-1,5	0,12	3,0	0,55	14	0,24	6,0	0,99	25,0	0,95	24,0
0303600314	3/16"	4,8	03	M14-1,5	0,12	3,0	0,67	17	0,32	8,0	0,99	25,0	1,10	28,0
0303600414	1/4"	6,4	04	M14-1,5	0,16	4,0	0,67	17	0,32	8,0	1,06	27,0	1,26	32,0
0303600416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,39	10,0	1,10	28,0	1,06	27,0
0303600418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,87	22	0,47	12,0	1,02	26,0	1,22	31,0
0303600516	5/16"	8,0	05	M16-1,5	0,22	5,5	0,75	19	0,39	10,0	1,34	34,0	1,22	31,0
*0303600616	3/8"	9,5	06	M16-1,5	0,28	7,0	0,75	19	0,39	10,0	1,26	32,0	1,18	30,0
0303600618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,47	12,0	1,34	34,0	1,50	38,0
0303600622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,59	15,0	1,30	33,0	1,89	48,0
0303600822	1/2"	12,7	08	M22-1,5	0,37	9,5	1,06	27	0,59	15,0	1,69	43,0	1,42	39,0
0303600826	1/2"	12,7	08	M26-1,5	0,37	9,5	1,26	32	0,71	18,0	1,69	43,0	1,58	40,0
0303601026	5/8"	16,0	10	M26-1,5	0,47	12,0	1,26	32	0,71	18,0	1,81	46,0	2,09	53,0
*0303601226	3/4"	19,0	12	M26-1,5	0,59	15,0	1,26	32	0,71	18,0	2,25	57,0	2,52	64,0
0303601230	3/4"	19,0	12	M30-2	0,59	15,0	1,42	36	0,87	22,0	2,25	57,0	1,97	50,0
0303601636	1"	25,4	16	M36-2	0,79	20,0	1,62	41	1,10	28,0	2,84	72,0	2,29	58,0
0303602045	1.1/4"	31,8	20	M45-2	1,02	26,0	1,97	50	1,38	35,0	3,27	83,0	3,19	81,0
0303602452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,17	55	1,65	42,0	3,94	100,0	3,66	93,0

*WITH CRIMPED NUT/CONDADOPINZATO



**METRIC FEMALE 24° FLARE
IGHT 45° ELBOW**

FEMMINA 45° METRIC A SV. 24° LEGGERO

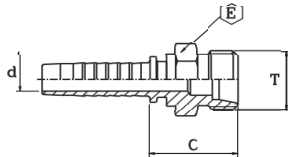
DKOL 45° DIN 3865

partnr. codice	hose ID			thread T	d		E		pipe		cut-off		drop H	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0303400312	3/16"	4,8	03	M12-1,5	0,12	3,0	0,55	14	0,24	6,0	1,69	43,0	0,55	14,0
0303400414	1/4"	6,4	04	M14-1,5	0,16	4,0	0,67	17	0,32	8,0	1,81	46,0	0,67	17,0
0303400416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,39	10,0	1,81	46,0	0,67	17,0
0303400418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,87	22	0,47	12,0	1,73	44,0	0,67	17,0
0303400516	5/16"	8,0	05	M16-1,5	0,22	5,5	0,75	19	0,39	10,0	1,93	49,0	0,63	16,0
0303400618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,47	12,0	1,69	43,0	0,75	19,0
0303400622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,59	15,0	2,05	52,0	0,71	18,0
0303400822	1/2"	12,7	08	M22-1,5	0,37	9,5	1,06	27	0,59	15,0	1,85	47,0	0,91	23,0
0303401026	5/8"	16,0	10	M26-1,5	0,47	12,0	1,26	32	0,71	18,0	2,72	69,0	0,91	23,0
*0303401226	3/4"	19,0	12	M26-1,5	0,59	15,0	1,26	32	0,71	18,0	3,35	85,0	0,99	25,0
0303401230	3/4"	19,0	12	M30-2	0,59	15,0	1,42	36	0,87	22,0	3,31	84,0	1,18	30,0
0303401636	1"	25,4	16	M36-2	0,79	20,0	1,62	41	1,10	28,0	3,15	80,0	1,38	35,0
0303402045	1.1/4"	31,8	20	M45-2	1,02	26,0	1,97	50	1,38	35,0	3,94	100,0	1,77	45,0
0303402452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,36	60	1,65	42,0	4,37	111,0	1,97	50,0

*WITH CRIMPED NUT/CONDADO PINZATO

METRIC MALE 24° FLARE HEAVY

MASCHIOMETRIC A SV. 24° PESANTE

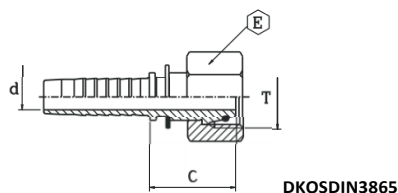


DKOS DIN 3853

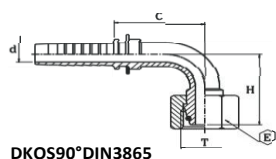
partnr. codice	hose ID			thread T	d		E		pipe		cut-off	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0303020316	3/16"	4,8	03	M16-1,5	0,12	3,0	0,67	17	0,32	8,0	1,02	26,0
0303020416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,67	17	0,32	8,0	1,06	27,0
0303020418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,75	19	0,39	10,0	1,06	27,0
0303020420	1/4"	6,4	04	M20-1,5	0,16	4,0	0,87	22	0,47	12,0	1,14	29,0
0303020520	5/16"	8,0	05	M20-1,5	0,22	5,5	0,87	22	0,47	12,0	1,14	29,0
0303020618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,39	10,0	1,06	27,0
0303020620	3/8"	9,5	06	M20-1,5	0,28	7,0	0,87	22	0,47	12,0	1,14	29,0
0303020622	3/8"	9,5	06	M22-1,5	0,28	7,0	0,87	22	0,55	14,0	1,22	31,0
0303020624	3/8"	9,5	06	M24-1,5	0,28	7,0	0,95	24	0,63	16,0	1,22	31,0
0303020824	1/2"	12,7	08	M24-1,5	0,37	9,5	0,95	24	0,63	16,0	1,26	32,0
0303021030	5/8"	16,0	10	M30-2	0,47	12,0	1,18	30	0,79	20,0	1,34	34,0
0303021230	3/4"	19,0	12	M30-2	0,59	15,0	1,18	30	0,79	20,0	1,38	35,0
0303021236	3/4"	19,0	12	M36-2	0,59	15,0	1,42	36	0,99	25,0	1,50	38,0
0303021636	1"	25,4	16	M36-2	0,79	20,0	1,42	36	0,99	25,0	1,54	39,0
0303021642	1"	25,4	16	M42-2	0,79	20,0	1,81	46	1,18	30,0	1,65	42,0
0303022042	1.1/4"	31,8	20	M42-2	1,02	26,0	1,81	46	1,18	30,0	1,69	43,0
0303022052	1.1/4"	31,8	20	M52-2	1,02	26,0	2,17	55	1,50	38,0	1,97	50,0
0303022452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,17	55	1,50	38,0	1,97	50,0

METRIC FEMALE 24° FLARE HEAVY

FEMMINA METRICA SV. 24° PESANTE



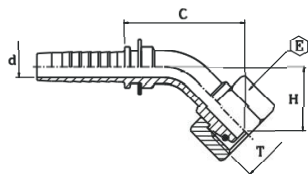
partnr. codice	hose/D [in] [mm]	size	thread T	d [in] [mm]	E [in] [mm]	pipe [in] [mm]	cut-off [in] [mm]
0303210316	3/16"	4,8	03	M16-1,5	0,12	3,0	0,75 19 0,32 8,0 0,99 25,0
0303210416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75 19 0,32 8,0 0,99 25,0
0303210418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,87 22 0,39 10,0 0,95 24,0
0303210518	5/16"	8,0	05	M18-1,5	0,22	5,5	0,87 22 0,39 10,0 0,95 24,0
0303210520	5/16"	8,0	05	M20-1,5	0,22	5,5	0,95 24 0,47 12,0 1,02 26,0
0303210618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87 22 0,39 10,0 0,95 24,0
0303210620	3/8"	9,5	06	M20-1,5	0,28	7,0	0,95 24 0,47 12,0 1,02 26,0
0303210622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06 27 0,55 14,0 1,14 29,0
0303210824	1/2"	12,7	08	M24-1,5	0,37	9,5	1,18 30 0,63 16,0 1,14 29,0
0303211030	5/8"	16,0	10	M30-2	0,47	12,0	1,42 36 0,79 20,0 1,30 33,0
0303211230	3/4"	19,0	12	M30-2	0,59	15,0	1,42 36 0,79 20,0 1,34 34,0
0303211236	3/4"	19,0	12	M36-2	0,59	15,0	1,81 46 0,99 25,0 1,58 40,0
0303211636	1"	25,4	16	M36-2	0,79	20,0	1,81 46 0,99 25,0 1,62 41,0
0303211642	1"	25,4	16	M42-2	0,79	20,0	1,97 50 1,18 30,0 1,69 43,0
0303212052	1.1/4"	31,8	20	M52-2	1,02	26,0	2,36 60 1,50 38,0 1,73 44,0
0303212452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,36 60 1,50 38,0 1,73 44,0



METRIC FEMALE 24° FLARE HEAVY 90° ELBO

FEMMINA 90° METRICA SV. 24° PESANTE DKOS

partnr. codice	hose/D			thread T	d		E		pipe		cut-off		dropH	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0303610316	3/16"	4,8	03	M16-1,5	0,12	3,0	0,75	19	0,32	8,0	0,99	25,0	1,02	26,0
0303610416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,32	8,0	1,02	26,0	1,10	28,0
0303610418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,87	22	0,39	10,0	1,06	27,0	1,18	30,0
0303610520	5/16"	8,0	05	M20-1,5	0,22	5,5	0,95	24	0,47	12,0	1,22	31,0	1,38	35,0
0303610618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,39	10,0	1,34	34,0	1,34	34,0
0303610620	3/8"	9,5	06	M20-1,5	0,28	7,0	0,95	24	0,47	12,0	1,34	34,0	1,34	34,0
0303610622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,55	14,0	1,42	36,0	1,42	36,0
0303610824	1/2"	12,7	08	M24-1,5	0,37	9,5	1,18	30	0,63	16,0	1,61	41,0	1,65	42,0
0303611030	5/8"	16,0	10	M30-2	0,47	12,0	1,42	36	0,79	20,0	1,81	46,0	1,97	50,0
0303611230	3/4"	19,0	12	M30-2	0,59	15,0	1,42	36	0,79	20,0	2,29	58,0	2,17	55,0
0303611236	3/4"	19,0	12	M36-2	0,59	15,0	1,81	46	0,99	25,0	2,21	56,0	2,32	59,0
0303611636	1"	25,4	16	M36-2	0,79	20,0	1,81	46	0,99	25,0	2,84	72,0	2,60	66,0
0303611642	1"	25,4	16	M42-2	0,79	20,0	1,97	50	1,18	30,0	2,84	72,0	2,60	66,0
0303612052	1.1/4"	31,8	20	M52-2	1,02	26,0	2,36	60	1,50	38,0	3,39	86,0	3,39	86,0
0303612452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,36	60	1,50	38,0	3,94	100,0	3,70	94,0

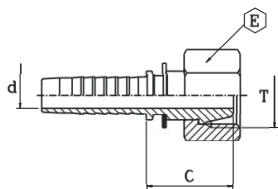


METRIC FEMALE 24° FLARE HEAVY 45°
ELBOW

FEMMINA 45° METRICA SV. 24° P
ESANTEDKOS

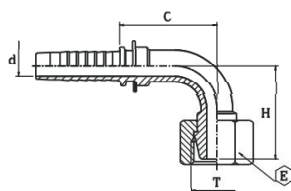
DKOS 45° DIN 3865

partnr. codice	hoseID			thread	d		E		pipe		cut-off		dropH	
	[in]	[mm]	size	T	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0303410316	3/16"	4,8	03	M16-1,5	0,12	3,0	0,75	19	0,32	8,0	1,38	35,0	0,63	16,0
0303410416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,32	8,0	1,81	46,0	0,67	17,0
0303410418	1/4"	6,4	04	M18-1,5	0,16	4,0	0,87	22	0,39	10,0	1,85	47,0	0,71	18,0
0303410518	5/16"	8,0	05	M18-1,5	0,22	5,5	0,87	22	0,39	10,0	1,69	43,0	0,75	19,0
0303410520	5/16"	8,0	05	M20-1,5	0,22	5,5	0,95	24	0,47	12,0	1,65	42,0	0,75	19,0
0303410620	3/8"	9,5	06	M20-1,5	0,28	7,0	0,95	24	0,47	12,0	2,05	52,0	0,67	17,0
0303410622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,55	14,0	2,24	57,0	0,75	19,0
0303410824	1/2"	12,7	08	M24-1,5	0,37	9,5	1,18	30	0,63	16,0	2,48	63,0	0,79	20,0
0303411030	5/8"	16,0	10	M30-2	0,47	12,0	1,42	36	0,79	20,0	2,88	73,0	1,06	27,0
0303411230	3/4"	19,0	12	M30-2	0,59	15,0	1,42	36	0,79	20,0	2,88	73,0	1,18	30,0
0303411236	3/4"	19,0	12	M36-2	0,59	15,0	1,81	46	0,99	25,0	2,84	72,0	1,26	32,0
0303411636	1"	25,4	16	M36-2	0,79	20,0	1,81	46	0,99	25,0	3,43	87,0	1,58	40,0
0303411642	1"	25,4	16	M42-2	0,79	20,0	1,97	50	1,18	30,0	3,31	84,0	1,38	35,0
0303412052	1.1/4"	31,8	20	M52-2	1,02	26,0	2,36	60	1,50	38,0	4,14	105,0	1,97	50,0
0303412452	1.1/2"	38,1	24	M52-2	1,26	32,0	2,36	60	1,50	38,0	4,53	115,0	1,89	48,0


**METRIC FEMALE 24°/60° FLARE ELBOW
GHT MULTISEAL**
**FEMMINA METRICA SV. 24°/60° LEGGERA
MULTISEAL**

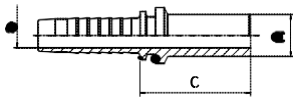
DKLDIN3868

partnr. codice	[in]	hose ID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	pipe [in]	[mm]	cut-off [in]	[mm]
0303220312	3/16"	4,8	03	M12-1,5	0,12	3,0	0,55	14	0,24	6,0	0,75	19,0
0303220414	1/4"	6,4	04	M14-1,5	0,16	4,0	0,67	17	0,32	8,0	0,75	19,0
0303220416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,39	10,0	0,75	19,0
0303220516	5/16"	8,0	05	M16-1,5	0,22	5,5	0,75	19	0,39	10,0	0,75	19,0
0303220518	5/16"	8,0	05	M18-1,5	0,22	5,5	0,87	22	0,47	12,0	0,83	21,0
0303220618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,47	12,0	0,83	21,0
0303220622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,59	15,0	0,87	22,0
0303220822	1/2"	12,7	08	M22-1,5	0,37	9,5	1,06	27	0,59	15,0	0,87	22,0
0303221026	5/8"	16,0	10	M26-1,5	0,47	12,0	1,26	32	0,71	18,0	0,95	24,0


**METRIC FEMALE 24°/60° FLARE 90° ELBOW
BOWLIGHT MULTISEAL**
**FEMMINA 90° METRICA SV. 24°/60° LEGGERA
MULTISEAL**

DKL90°DIN3868

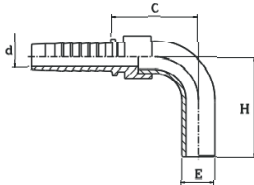
partnr. codice	[in]	hose ID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	pipe [in]	[mm]	cut-off [in]	[mm]	drop H [in]	[mm]
0303620414	1/4"	6,4	04	M14-1,5	0,16	4,0	0,67	17	0,32	8,0	1,22	31,0	1,14	29,0
0303620416	1/4"	6,4	04	M16-1,5	0,16	4,0	0,75	19	0,39	10,0	1,02	26,0	0,91	23,0
0303620516	5/16"	8,0	05	M16-1,5	0,22	5,5	0,75	19	0,39	10,0	1,26	32,0	1,26	32,0
0303620618	3/8"	9,5	06	M18-1,5	0,28	7,0	0,87	22	0,47	12,0	1,30	33,0	1,34	34,0
0303620622	3/8"	9,5	06	M22-1,5	0,28	7,0	1,06	27	0,59	15,0	1,30	33,0	1,18	30,0
0303620822	1/2"	12,7	08	M22-1,5	0,37	9,5	1,06	27	0,59	15,0	1,69	43,0	1,38	35,0
0303621026	5/8"	16,0	10	M26-1,5	0,47	12,0	1,26	32	0,71	18,0	1,81	46,0	1,65	42,0



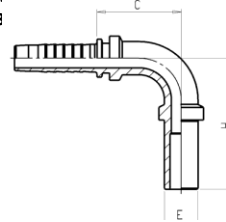
DIN 2353

partnr. codice	[in]	hose ID [mm]	size	[in]	d [mm]	pipe E [in]	[mm]	cut-off C [in]	[mm]	type tipo
0303230306	3/16"	4,8	03	0,12	3,0	0,24	6	1,18	30,0	L/S
0303230308	3/16"	4,8	03	0,12	3,0	0,32	8	1,14	29,0	L/S
0303230406	1/4"	6,4	04	0,16	4,0	0,24	6	1,26	32,0	L/S
0303230408	1/4"	6,4	04	0,16	4,0	0,32	8	1,14	29,0	L/S
0303230410	1/4"	6,4	04	0,16	4,0	0,39	10	1,26	32,0	L/S
0303230412	1/4"	6,4	04	0,16	4,0	0,47	12	1,18	30,0	L/S
0303230508	5/16"	8,0	05	0,22	5,5	0,32	8	1,14	29,0	L/S
0303230510	5/16"	8,0	05	0,22	5,5	0,39	10	1,18	30,0	L/S
0303230512	5/16"	8,0	05	0,22	5,5	0,47	12	1,26	32,0	L/S
0303230610	3/8"	9,5	06	0,28	7,0	0,39	10	1,22	31,0	L/S
0303230612	3/8"	9,5	06	0,28	7,0	0,47	12	1,22	31,0	L/S
0303230614	3/8"	9,5	06	0,28	7,0	0,55	14	1,42	36,0	S
0303230615	3/8"	9,5	06	0,28	7,0	0,59	15	1,26	32,0	L
0303230814	1/2"	12,7	08	0,37	9,5	0,55	14	1,46	37,0	S
0303230815	1/2"	12,7	08	0,37	9,5	0,59	15	1,30	33,0	L
0303230816	1/2"	12,7	08	0,37	9,5	0,63	16	1,50	38,0	S
0303230818	1/2"	12,7	08	0,37	9,5	0,71	18	1,34	34,0	L
0303231018	5/8"	16,0	10	0,47	12,0	0,71	18	1,34	34,0	L
0303231020	5/8"	16,0	10	0,47	12,0	0,79	20	1,73	44,0	S
0303231022	5/8"	16,0	10	0,47	12,0	0,87	22	1,42	36,0	L
0303231218	3/4"	19,0	12	0,59	15,0	0,71	18	1,34	34,0	L
0303231220	3/4"	19,0	12	0,59	15,0	0,79	20	1,77	45,0	S
0303231222	3/4"	19,0	12	0,59	15,0	0,87	22	1,42	36,0	L
0303231225	3/4"	19,0	12	0,59	15,0	0,99	25	1,93	49,0	S
0303231625	1"	25,4	16	0,79	20,0	0,99	25	1,93	49,0	S
0303231628	1"	25,4	16	0,79	20,0	1,10	28	1,54	39,0	L
0303231630	1"	25,4	16	0,79	20,0	1,18	30	2,13	54,0	S
0303232030	1.1/4"	31,8	20	1,02	26,0	1,18	30	2,17	55,0	S
0303232035	1.1/4"	31,8	20	1,02	26,0	1,38	35	1,85	47,0	L
0303232038	1.1/4"	31,8	20	1,02	26,0	1,50	38	2,40	61,0	S
0303232438	1.1/2"	38,1	24	1,26	32,0	1,50	38	2,40	61,0	S
0303232442	1.1/2"	38,1	24	1,26	32,0	1,65	42	1,93	49,0	L

METRIC STAND PIPE 90° ELBOW - WELDED
FEMMINA 90° TUBOLARE SALDATA
30364



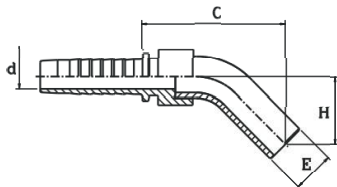
METRIC STAND PIPE 90° ELBOW - ONEPIECE
FEMMINA 90° TUBOLARE DEFEZZO UNICO
303



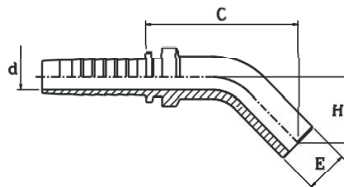
90° DIN 2353

partnr. codice	hose ID			d		pipe E		cut-off		drop H		type tipo
	[in]	[mm]	size	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	
0303630306	3/16"	4,8	03	0,12	3,0	0,24	6,0	0,79	20,0	1,34	34,0	L/s
0303640308	3/16"	4,8	03	0,12	3,0	0,32	8,0	0,95	24,0	1,62	41,0	L/s
0303630406	1/4"	6,4	04	0,16	4,0	0,24	6,0	0,95	24,0	1,58	40,0	L/s
0303630408	1/4"	6,4	04	0,16	4,0	0,32	8,0	0,95	24,0	1,62	40,0	L/s
0303630410	1/4"	6,4	04	0,16	4,0	0,39	10,0	0,95	24,0	1,58	40,0	L/s
0303640412	1/4"	6,4	04	0,16	4,0	0,47	12,0	0,99	25,0	1,73	45,0	L/s
0303640510	5/16"	8,0	05	0,22	5,5	0,39	10,0	1,14	29,0	1,65	42,0	L/s
0303640512	5/16"	8,0	05	0,22	5,5	0,47	12,0	1,14	29,0	1,73	44,0	L/s
0303630610	3/8"	9,5	06	0,28	7,0	0,39	10,0	1,18	30,0	1,85	47,0	L/s
0303630612	3/8"	9,5	06	0,28	7,0	0,47	12,0	1,18	30,0	1,85	47,0	L/s
0303640614	3/8"	9,5	06	0,28	7,0	0,55	14,0	1,30	33,0	1,81	46,0	s
0303630615	3/8"	9,5	06	0,28	7,0	0,59	15,0	1,50	38,0	2,05	52,0	L
0303640814	1/2"	12,7	08	0,37	9,5	0,55	14,0	1,34	34,0	1,81	46,0	s
0303630815	1/2"	12,7	08	0,37	9,5	0,59	15,0	1,49	38,0	2,05	52,0	L
0303640816	1/2"	12,7	08	0,37	9,5	0,63	16,0	1,65	42,0	2,21	56,0	s
0303640818	1/2"	12,7	08	0,37	9,5	0,71	18,0	1,65	42,0	2,21	56,0	L
0303641018	5/8"	16,0	10	0,47	12,0	0,71	18,0	1,65	42,0	2,21	56,0	L
0303641020	5/8"	16,0	10	0,47	12,0	0,79	20,0	1,85	47,0	2,56	65,0	s
0303641022	5/8"	16,0	10	0,47	12,0	0,87	22,0	2,09	53,0	2,80	71,0	L
0303641220	3/4"	19,0	12	0,59	15,0	0,79	20,0	1,89	48,0	2,56	65,0	s
0303641222	3/4"	19,0	12	0,59	15,0	0,87	22,0	2,09	53,0	2,80	71,0	L
0303641225	3/4"	19,0	12	0,59	15,0	0,99	25,0	2,21	56,0	2,96	75,0	s
0303641625	1"	25,4	16	0,79	20,0	0,99	25,0	2,36	60,0	2,96	75,0	s
0303641628	1"	25,4	16	0,79	20,0	1,10	28,0	2,64	67,0	3,51	89,0	L
0303641630	1"	25,4	16	0,79	20,0	1,18	30,0	2,68	68,0	3,51	89,0	s
0303642030	1.1/4"	31,8	20	1,02	26,0	1,18	30,0	2,64	67,0	3,51	89,0	s
0303642035	1.1/4"	31,8	20	1,02	26,0	1,38	35,0	3,03	77,0	3,86	98,0	L
0303642038	1.1/4"	31,8	20	1,02	26,0	1,50	38,0	3,19	81,0	4,02	102,0	s
0303642438	1.1/2"	38,1	24	1,26	32,0	1,50	38,0	3,19	81,0	4,02	102,0	s
0303642442	1.1/2"	38,1	24	1,26	32,0	1,65	42,0	3,59	91,0	4,93	125,0	L

FEMMINA 45° TUBOLARE SALDATA (030342)



FEMMINA 45° TUBOLARE PEZZO UNICO (030343)

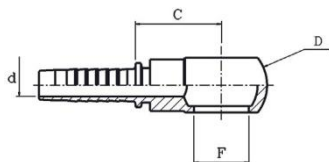


45° DIN 2353

partnr. codice	hose/D			d		pipe E		cut-off		drop H		type tipo
	[in]	[mm]	size	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	
0303420306	3/16"	4,8	03	0,12	3,0	0,24	6,0	1,62	41,0	0,79	20,0	L/s
0303420308	3/16"	4,8	03	0,12	3,0	0,32	8,0	1,73	44,0	0,91	23,0	L/s
0303420406	1/4"	6,4	04	0,16	4,0	0,24	6,0	1,65	42,0	1,18	30,0	L/s
0303420408	1/4"	6,4	04	0,16	4,0	0,32	8,0	1,62	41,0	1,14	29,0	L/s
0303420410	1/4"	6,4	04	0,16	4,0	0,39	10,0	1,65	42,0	1,18	30,0	L/s
0303420412	1/4"	6,4	04	0,16	4,0	0,47	12,0	1,65	42,0	1,18	30,0	L/s
0303420510	5/16"	8,0	05	0,22	5,5	0,39	10,0	1,97	50,0	0,99	25,0	L/s
0303420512	5/16"	8,0	05	0,22	5,5	0,47	12,0	2,09	53,0	1,02	26,0	L/s
0303420610	3/8"	9,5	06	0,28	7,0	0,39	10,0	2,01	51,0	1,34	34,0	L/s
0303420612	3/8"	9,5	06	0,28	7,0	0,47	12,0	2,13	54,0	1,34	34,0	L/s
0303420614	3/8"	9,5	06	0,28	7,0	0,55	14,0	2,01	51,0	1,06	27,0	s
0303420615	3/8"	9,5	06	0,28	7,0	0,59	15,0	2,17	55,0	1,10	28,0	L
0303420814	1/2"	12,7	08	0,37	9,5	0,55	14,0	2,05	52,0	1,06	27,0	s
0303420815	1/2"	12,7	08	0,37	9,5	0,59	15,0	2,21	56,0	1,10	28,0	L
0303420816	1/2"	12,7	08	0,37	9,5	0,63	16,0	2,17	55,0	1,10	28,0	s
0303420818	1/2"	12,7	08	0,37	9,5	0,71	18,0	2,32	59,0	1,22	31,0	L
0303421018	5/8"	16,0	10	0,47	12,0	0,71	18,0	2,32	59,0	1,22	31,0	L
0303421020	5/8"	16,0	10	0,47	12,0	0,79	20,0	2,56	65,0	1,30	33,0	s
0303421022	5/8"	16,0	10	0,47	12,0	0,87	22,0	2,68	68,0	1,38	35,0	L
0303421220	3/4"	19,0	12	0,59	15,0	0,79	20,0	2,60	66,0	1,30	33,0	s
0303421222	3/4"	19,0	12	0,59	15,0	0,87	22,0	2,64	67,0	1,38	35,0	L
0303421225	3/4"	19,0	12	0,59	15,0	0,99	25,0	3,03	77,0	1,54	39,0	s
0303421625	1"	25,4	16	0,79	20,0	0,99	25,0	3,19	81,0	1,54	39,0	s
0303421628	1"	25,4	16	0,79	20,0	1,10	28,0	3,62	92,0	1,50	38,0	L
0303421630	1"	25,4	16	0,79	20,0	1,18	30,0	3,59	91,0	1,73	44,0	s
0303422030	1.1/4"	31,8	20	1,02	26,0	1,18	30,0	3,59	91,0	1,73	44,0	s
0303422035	1.1/4"	31,8	20	1,02	26,0	1,38	35,0	3,82	97,0	1,81	46,0	L
0303422038	1.1/4"	31,8	20	1,02	26,0	1,50	38,0	4,06	103,0	2,01	51,0	s
0303422438	1.1/2"	38,1	24	1,26	32,0	1,50	38,0	4,06	103,0	2,01	51,0	s
0303422442	1.1/2"	38,1	24	1,26	32,0	1,65	42,0	4,45	113,0	3,62	92,0	L

METRICBANJO

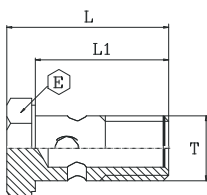
OCCHIOAPRESSAREMETRICO



partnr. codice	[in]	hose/D [mm]	size	F	[in]	d [mm]	[in]	D [mm]	cut-offe [in]	[mm]
0306800308	3/16"	4,8	03	M8	0,12	3,0	0,55	14,0	0,83	21,0
0306800360	3/16"	4,8	03	M10	0,12	3,0	0,67	17,0	0,75	19,0
0306800410	1/4"	6,4	04	M10	0,16	4,0	0,67	17,0	0,99	25,0
0306800412	1/4"	6,4	04	M12	0,16	4,0	0,79	20,0	1,06	27,0
0306800414	1/4"	6,4	04	M14	0,16	4,0	0,95	24,0	1,06	27,0
0306800512	5/16"	8,0	05	M12	0,22	5,5	0,79	20,0	0,87	22,0
0306800514	5/16"	8,0	05	M14	0,22	5,5	0,95	24,0	0,94	24,0
0306800516	5/16"	8,0	05	M16	0,22	5,5	1,10	28,0	1,02	26,0
0306800518	5/16"	8,0	05	M18	0,22	5,5	1,26	32,0	1,14	29,0
0306800614	3/8"	9,5	06	M14	0,28	7,0	0,95	24,0	0,99	25,0
0306800616	3/8"	9,5	06	M16	0,28	7,0	1,10	28,0	1,02	26,0
0306800618	3/8"	9,5	06	M18	0,28	7,0	1,26	32,0	1,14	29,0
0306800818	1/2"	12,7	08	M18	0,37	9,5	1,26	32,0	1,14	29,0
0306800822	1/2"	12,7	08	M22	0,37	9,5	1,42	36,0	1,22	31,0
0306801022	5/8"	16,0	10	M22	0,47	12,0	1,42	36,0	1,22	31,0
0306801226	3/4"	19,0	12	M26	0,59	15,0	1,81	46,0	1,50	38,0
0306801630	1"	25,4	16	M30	0,79	20,0	2,13	54,0	1,69	43,0

METRICBOLT

BULLONEFORATOMETRICO

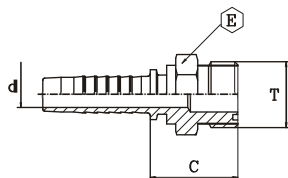


partnr. codice	T	[in]	L [mm]	[in]	L1 [mm]	[in]	E [mm]	Press.Max [psi]	[bar]
0406600250	M10-1	0,95	24,0	0,77	19,5	0,55	14,0	4351	300
0406602312	M12-1,5	1,24	31,5	1,00	25,5	0,67	17,0	4351	300
0406604330	M14-1,5	1,34	34,0	1,12	28,5	0,75	19,0	4351	300
0406606400	M16-1,5	1,62	41,0	1,30	33,0	0,87	22,0	4351	300
0406608440	M18-1,5	1,75	44,5	1,44	36,5	0,95	24,0	3626	250
0406602460	M22-1,5	1,83	46,5	1,36	34,5	1,06	27,0	2901	200
0406606560	M26-1,5	2,21	56,0	1,79	45,5	1,26	32,0	2901	200
0406600560	M30-1,5	2,60	66,0	2,17	55,0	1,42	36,0	2175	150

Two copper washers for bolt must be ordered separately
 Leduo rondelledirameper bullone devono essere ordinate separatamente.

ORFSMALE

MASCHIOORFS



ORFS M

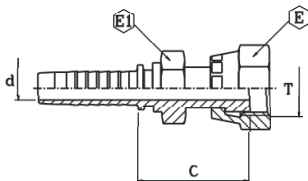
partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	cut-offe [in]	[mm]
0304010414	1/4"	6,4	04	9/16-18	0,16	4,0	0,59	15	0,91	23,0
0304010517	5/16"	8,0	05	11/16-16	0,22	5,5	0,75	19	1,03	26,0
0304010617	3/8"	9,5	06	11/16-16	0,28	7,0	0,75	19	1,03	26,0
0304010621	3/8"	9,5	06	13/16-16	0,28	7,0	0,87	22	1,15	29,0
0304010821	1/2"	12,7	08	13/16-16	0,37	9,5	0,87	22	1,15	29,0
0304011025	5/8"	16,0	10	1-14	0,47	12,0	1,06	27	1,32	33,0
0304011230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,26	32	1,41	36,0
0304011634	1"	25,4	16	1.7/16-12	0,79	20,0	1,50	38	1,47	37,0
0304012042	1.1/4"	31,8	20	1.11/16-12	1,02	26,0	1,81	46	1,73	44,0

O-ringformale must be ordered separately

L'O-ring per il maschio deve essere ordinato separatamente.

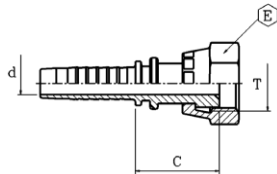
ORFS FEMALE WITH HEXAGON

FEMMINAORFS CONESAGONO

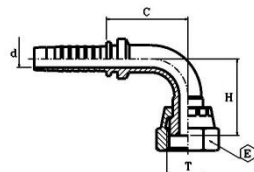


ORFS F

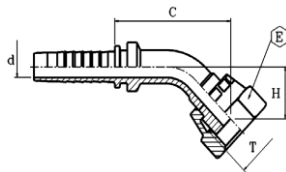
partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	[in]	EI [mm]	cut-offe [in]	[mm]
0304200414	1/4"	6,4	04	9/16-18	0,16	4,0	0,67	17	0,55	14	1,14	29,0
0304200617	3/8"	9,5	06	11/16-16	0,28	7,0	0,87	22	0,75	19	1,52	38,5
0304200821	1/2"	12,7	08	13/16-16	0,37	9,5	0,95	24	0,87	22	1,54	39,0
0304201025	5/8"	16,0	10	1-14	0,47	12,0	1,18	30	0,95	24	1,65	42,0
0304201230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	1,18	30	1,73	44,0
0304201634	1"	25,4	16	1.7/16-12	0,79	20,0	1,62	41	1,42	36	1,85	47,0

**ORFS****ORFSFEMALE****FEMMINAORFS**

partnr. codice	hoseID		size	thread T	d		E		cut-off	
	[in]	[mm]			[in]	[mm]	[in]	[mm]	[in]	[mm]
0304210414	1/4"	6,4	04	9/16-18	0,16	4,0	0,67	17	0,95	24,0
0304210417	1/4"	6,4	04	11/16-16	0,16	4,0	0,87	22	0,95	24,0
0304210517	5/16"	8,0	05	11/16-16	0,22	5,5	0,87	22	0,95	24,0
0304210617	3/8"	9,5	06	11/16-16	0,28	7,0	0,87	22	0,95	24,0
0304210621	3/8"	9,5	06	13/16-16	0,28	7,0	0,95	24	1,18	30,0
0304210821	1/2"	12,7	08	13/16-16	0,37	9,5	0,95	24	1,18	30,0
03042121082	1/2"	12,7	08	1-14	0,37	9,5	1,18	30	1,30	33,0
0304210830	1/2"	12,7	08	1.3/16-12	0,37	9,5	1,42	36	1,30	33,0
0304211025	5/8"	16,0	10	1-14	0,47	12,0	1,18	30	1,30	33,0
0304211225	3/4"	19,0	12	1-14	0,59	15,0	1,18	30	1,30	33,0
0304211230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	1,34	34,0
0304211234	3/4"	19,0	12	1.7/16-12	0,59	15,0	1,62	41	1,42	36,0
0304211634	1"	25,4	16	1.7/16-12	0,79	20,0	1,62	41	1,46	37,0
0304212042	1.1/4"	31,8	20	1.11/16-12	1,02	26,0	1,97	50	1,58	40,0
0304212452	1.1/2"	38,1	24	2-12	1,26	32,0	2,36	60	1,62	41,0

**ORFS90****ORFSFEMALE90°ELBOW****FEMMINA90°ORFS**

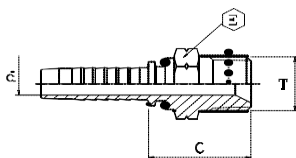
partnr. codice	hoseID		size	thread T	d		E		cut-off		dropH	
	[in]	[mm]			[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0304600414	1/4"	6,4	04	9/16-18	0,16	4,0	0,67	17	1,02	26,0	0,95	24,0
0304600417	1/4"	6,4	04	11/16-16	0,16	4,0	0,87	22	1,02	26,0	1,02	26,0
0304600617	3/8"	9,5	06	11/16-16	0,28	7,0	0,87	22	1,38	35,0	1,10	28,0
0304600621	3/8"	9,5	06	13/16-16	0,28	7,0	0,95	24	1,34	34,0	1,22	31,0
0304600821	1/2"	12,7	08	13/16-16	0,37	9,5	0,95	24	1,58	40,0	1,46	37,0
0304600830	1/2"	12,7	08	1.3/16-12	0,37	9,5	1,42	36	1,65	42,0	1,46	37,0
0304601025	5/8"	16,0	10	1-14	0,47	12,0	1,18	30	1,77	45,0	1,65	42,0
0304601230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	2,05	52,0	1,89	48,0
0304601634	1"	25,4	16	1.7/16-12	0,79	20,0	1,62	41	2,84	72,0	2,29	58,0
0304602042	1.1/4"	31,8	20	1.11/16-12	1,02	26,0	1,97	50	3,27	83,0	2,92	74,0
0304602452	1.1/2"	38,1	24	2-12	1,26	32,0	2,36	60	3,94	100,0	3,35	85,0



ORFS-45

ORFS FEMALE 45° ELBOW FEMMINA 45° ORFSS

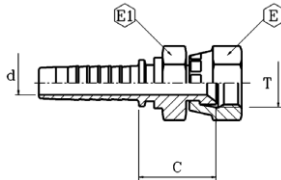
partnr. codice	hoseID			thread T	d		E		cut-offe		dropH	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
0304400414	1/4"	6,4	04	9/16-18	0,16	4,0	0,67	17	1,49	38,0	0,47	12,0
0304400417	1/4"	6,4	04	11/16-16	0,16	4,0	0,87	22	1,57	40,0	0,55	14,0
0304400617	3/8"	9,5	06	11/16-16	0,28	7,0	0,87	22	1,85	47,0	0,55	14,0
0304400621	3/8"	9,5	06	13/16-16	0,28	7,0	0,95	24	1,85	47,0	0,63	16,0
0304400821	1/2"	12,7	08	13/16-16	0,37	9,5	0,95	24	2,28	58,0	0,67	17,0
0304400825	1/2"	12,7	08	1-14	0,37	9,5	1,18	30	2,36	60,0	0,67	17,0
0304400830	1/2"	12,7	08	1.3/16-12	0,37	9,5	1,42	36	1,97	50,0	0,70	18,0
0304401025	5/8"	16,0	10	1-14	0,47	12,0	1,18	30	2,52	64,0	0,78	20,0
0304401230	3/4"	19,0	12	1.3/16-12	0,59	15,0	1,42	36	3,11	79,0	0,86	22,0
0304401634	1"	25,4	16	1.7/16-12	0,79	20,0	1,62	41	3,03	77,0	0,98	25,0
0304402042	1.1/4"	31,8	20	1.11/16-12	1,02	26,0	1,97	50	4,68	119,0	1,26	32,0
0304402452	1.1/2"	38,1	24	2-12	1,26	32,0	2,76	70	5,59	142,0	1,53	39,0



NPTF MALE 60° FLARE

MASCHIO NPTF SV.60°

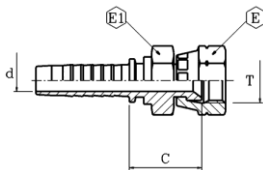
partnr. codice	hoseID			threa dT	d		E		cut-offC	
	[in]	[mm]	size		[in]	[mm]	[in]	[mm]	[in]	[mm]
0301030313	3/16"	4,8	03	1/4-18	0,12	3,0	0,59	15	1,10	28,0
0301030410	1/4"	6,4	04	1/8-27	0,16	4,0	0,47	12	0,87	22,0
0301030413	1/4"	6,4	04	1/4-18	0,16	4,0	0,59	15	1,10	28,0
0301030417	1/4"	6,4	04	3/8-18	0,16	4,0	0,75	19	1,10	28,0
0301030513	5/16"	8,0	05	1/4-18	0,22	5,5	0,59	15	1,10	28,0
0301030517	5/16"	8,0	05	3/8-18	0,22	5,5	0,75	19	1,10	28,0
0301030613	3/8"	9,5	06	1/4-18	0,28	7,0	0,59	15	1,10	28,0
0301030617	3/8"	9,5	06	3/8-18	0,28	7,0	0,75	19	1,10	28,0
0301030621	3/8"	9,5	06	1/2-14	0,28	7,0	0,87	22	1,34	34,0
0301030817	1/2"	12,7	08	3/8-18	0,37	9,5	0,75	19	1,14	29,0
0301030821	1/2"	12,7	08	1/2-14	0,37	9,5	0,87	22	1,38	35,0
0301031021	5/8"	16,0	10	1/2-14	0,47	12,0	0,87	22	1,38	35,0
0301031027	5/8"	16,0	10	3/4-14	0,47	12,0	1,06	27	1,42	36,0
0301031227	3/4"	19,0	12	3/4-14	0,59	15,0	1,06	27	1,46	37,0
0301031233	3/4"	19,0	12	1-11.1/2	0,59	15,0	1,42	36	1,69	43,0
0301031633	1"	25,4	16	1-11.1/2	0,79	20,0	1,42	36	1,73	44,0
0301031642	1"	25,4	16	1.1/4-11.1/2	0,79	20,0	1,81	46	1,81	46,0
0301032042	1.1/4"	31,8	20	1.1/4-	1,02	26,0	1,81	46	1,85	47,0
0301032448	1.1/2"	38,1	24	1.1/2-11.1/2	1,26	32,0	1,97	50	1,93	49,0
0301033251	2"	50,8	32	2-11.1/2	1,73	44,0	2,56	65	2,17	55,0



**JISBSPFEMALE60°FLAREWITH
HEXAGON,forToyotamachines**

**FEMMINAJISBSPSV.60°CON
ESAGONO,permacchineToyota**

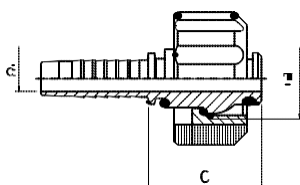
partnr. codice	[in]	hoselD [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	[in]	E1 [mm]	cut-offe [in]	[mm]
0302210413	1/4"	6,4	04	1/4-19	0,16	4,0	0,75	19	0,75	19	0,77	19,5
0302210617	3/8"	9,5	06	3/8-19	0,28	7,0	0,87	22	0,75	19	0,91	23
0302210821	1/2"	12,7	08	1/2-14	0,37	9,5	1,06	27	1,06	27	1,02	26
0302211227	3/4"	19	12	3/4-14	0,59	15,0	1,26	32	1,26	32	1,12	28,5
0302211633	1"	25,4	16	1-11	0,79	20,0	1,50	38	1,42	36	1,22	31



**JISMETRICFEMALE60°FLARE
WITHHEXAGON,forKomatsu
machines**

**FEMMINAJISMETRICASV.60°CON
ESAGONO,permacchineKomatsu**

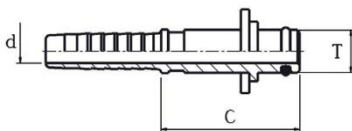
partnr. codice	[in]	hoselD [mm]	size	thread T	[in]	d [mm]	[in]	E [mm]	[in]	E1 [mm]	cut-offe [in]	[mm]
0302220414	1/4"	6,4	04	M14-1.5	0,16	4,0	0,75	19	0,75	19	0,85	21,5
0302220516	5/16"	8,0	05	M16-1.5	0,22	5,5	0,87	22	0,75	19	0,89	22,5
0302220614	3/8"	9,5	06	M14-1.5	0,28	7,0	0,75	19	0,75	19	0,87	22
0302220618	3/8"	9,5	06	M18-1.5	0,28	7,0	0,95	24	0,87	22	1,00	25,5
0302220822	1/2"	12,7	08	M22-1.5	0,37	9,5	1,06	27	1,06	27	1,00	25,5
0302220824	1/2"	12,7	08	M24-1.5	0,37	9,5	1,18	30	1,06	27	1,00	25,5
0302221024	5/8"	16,0	10	M24-1.5	0,47	12,0	1,18	30	1,18	30	1,00	25,5
0302221230	3/4"	19,0	12	M30-1.5	0,59	15,0	1,42	36	1,42	36	1,24	31,5
0302221633	1"	25,4	16	M33-1.5	0,79	20,0	1,62	41	1,42	36	1,36	34,5
0302222036	1.1/4"	31,8	20	M36-1.5	1,02	26,0	1,81	46	1,81	46	1,50	38
0302222442	1.1/2"	38,1	24	M42-1.5	1,26	32,0	1,97	50	1,97	50	1,64	41,5



WASHCLEANERFEMALE

FEMMINAPERIDROPULTRICE

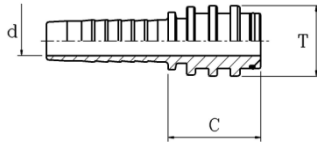
partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	cut-offC [in]	[mm]
0301250422	1/4"	6,4	04	M22x1,5	0,16	4,0	1,21	30,7
0301250522	5/16"	7,9	05	M22x1,5	0,22	5,5	1,21	30,7
0301250622	3/8"	9,5	06	M22x1,5	0,28	7,0	1,21	30,7
longnut/dadotipolungo								
0301260422	1/4"	6,4	04	M22x1,5	0,16	4,0	1,21	30,7
0301260522	5/16"	7,9	05	M22x1,5	0,22	5,5	1,21	30,7
0301260622	3/8"	9,5	06	M22x1,5	0,28	7,0	1,21	30,7



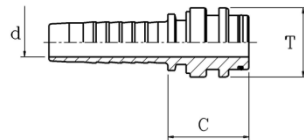
WASHCLEANER"GUN"MALE

MASCHIOPERPISTOLAIDROPULTRICE
MASCHIO

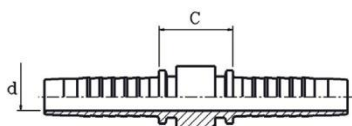
partnr. codice	[in]	hoseID [mm]	size	thread T	[in]	d [mm]	cut-offC [in]	[mm]
0301040410	1/4"	6,4	04	10	0,16	4,0	1,30	33,0
0301040510	5/16"	7,9	05	10	0,22	5,5	1,30	33,0

**DIN20043****STAPLELOCKMALEDIN****MASCHIOSTAPLELOCKDIN**

partnr. codice	[in]	hoseID [mm]	size	thread		d		cut-offC	
				T	[in]	[mm]	[in]	[mm]	codice
0303030620	3/8"	9,5	06	0,79	20,0	0,28	7,0	1,48	37,5
0303030824	1/2"	12,7	08	0,95	24,0	0,37	9,5	1,50	38,0
0303031029	5/8"	16,0	10	1,14	29,0	0,47	12,0	1,32	33,5
0303031229	3/4"	19,0	12	1,14	29,0	0,59	15,0	1,36	34,5
0303031639	1"	25,4	16	1,54	39,0	0,79	20,0	1,64	41,5
0303032046	1.1/4"	31,8	20	1,81	46,0	1,02	26,0	1,69	43,0

**SAEJ1467****STAPLELOCKMALESAE****MASCHIOSTAPLELOCKSAE**

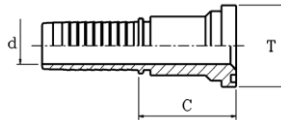
partnr. codice	[in]	hoseID [mm]	size	thread		d		cut-offC	
				T	[in]	[mm]	[in]	[mm]	codice
0305020620	3/8"	9,5	06	0,79	20,0	0,28	7,0	1,38	35,0
0305020824	1/2"	12,7	08	0,95	24,0	0,37	9,5	1,42	36,0
0305021229	3/4"	19,0	12	1,14	29,0	0,59	15,0	1,44	36,5
0305021639	1"	25,4	16	1,54	39,0	0,79	20,0	1,67	42,5
0305022046	1.1/4"	31,8	20	1,81	46,0	1,02	26,0	1,73	44,0
0305022455	1.1/2"	38,1	24	2,17	55,0	1,26	32,0	2,01	51,0
0305023264	2"	50,8	32	2,52	64,0	1,73	44,0	1,85	47,0



HOSEJUNCTION

GIUNZIONEPERTUBIFLESSIBILI

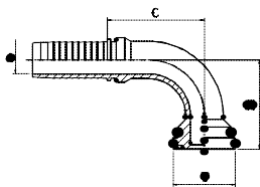
partnr. codice	hoseID		size	d		cut-offC	
	[in]	[mm]		[in]	[mm]	[in]	[mm]
0301810303	3/16"	4,8	03	0,12	3,0	0,67	17
0301810404	1/4"	6,4	04	0,16	4,0	0,67	17
0301810505	5/16"	8,0	05	0,22	5,5	0,67	17
0301810606	3/8"	9,5	06	0,28	7,0	0,67	17
0301810808	1/2"	12,7	08	0,37	9,5	0,71	18
0301811010	5/8"	16,0	10	0,47	12,0	0,71	18
0301811212	3/4"	19,0	12	0,59	15,0	0,75	19
0301811616	1"	25,4	16	0,79	20,0	0,83	21
0301812020	1.1/4"	31,8	20	1,02	26,0	0,95	24



FLANGESAE3000

FLANGIASAE3000

partnr. codice	[in]	hoselD [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offC [in]	[mm]
0305210821	1/2"	12,7	08	1,19	30,2	1/2	0,37	9,5	1,77	45,0
0305210827	1/2"	12,7	08	1,50	38,1	3/4	0,37	9,5	1,97	50,0
0305211227	3/4"	19,0	12	1,50	38,1	3/4	0,59	15,0	1,97	50,0
0305211233	3/4"	19,0	12	1,75	44,5	1	0,59	15,0	2,09	53,0
0305211633	1"	25,4	16	1,75	44,5	1	0,79	20,0	2,13	54,0
0305211642	1"	25,4	16	2,00	50,8	1.1/4	0,79	20,0	2,25	57,0
0305212042	1.1/4"	31,8	20	2,00	50,8	1.1/4	1,02	26,0	2,32	59,0
0305212048	1.1/4"	31,8	20	2,38	60,4	1.1/2	1,02	26,0	2,44	62,0
0305212448	1.1/2"	38,1	24	2,38	60,4	1.1/2	1,26	32,0	2,44	62,0
0305212451	1.1/2"	38,1	24	2,81	71,4	2	1,26	32,0	2,64	67,0
0305213251	2"	50,8	32	2,81	71,4	2	1,73	44,0	2,68	68,0
0305213263	2"	50,8	32	3,31	84,1	2.1/2	1,73	44,0	2,76	70,0
0305214063	2.1/2"	63,0	40	3,31	84,1	2.1/2	2,17	55,0	2,99	76,0
0305214876	3"	75,5	48	4,00	101,6	3	2,68	68,0	3,43	87,0

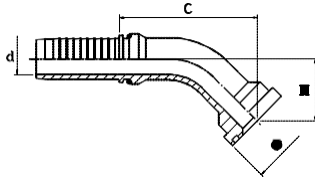


FLANGESAE300090°ELBOW

FLANGIA90°SAE3000

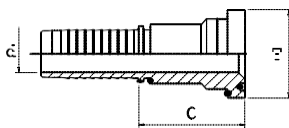
partnr. codice	[in]	hoselD [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offC [in]	[mm]	dropH [in]	[mm]
0305610821	1/2"	12,7	08	1,19	30,2	1/2	0,37	9,5	1,54	39,0	1,54	39,0
0305610827	1/2"	12,7	08	1,50	38,1	3/4	0,37	9,5	1,62	41,0	1,73	44,0
0305611227	3/4"	19,0	12	1,50	38,1	3/4	0,59	15,0	2,05	52,0	2,17	55,0
0305611233	3/4"	19,0	12	1,75	44,5	1	0,59	15,0	2,21	56,0	2,29	58,0
0305611633	1"	25,4	16	1,75	44,5	1	0,79	20,0	2,72	69,0	2,48	63,0
0305611642	1"	25,4	16	2,00	50,8	1.1/4	0,79	20,0	2,72	69,0	2,80	71,0
0305612042	1.1/4"	31,8	20	2,00	50,8	1.1/4	1,02	26,0	3,43	87,0	2,96	75,0
0305612048	1.1/4"	31,8	20	2,38	60,4	1.1/2	1,02	26,0	3,35	85,0	3,35	85,0
0305612448	1.1/2"	38,1	24	2,38	60,4	1.1/2	1,18	30,0	3,90	99,0	3,74	95,0
0305612451	1.1/2"	38,1	24	2,81	71,4	2	1,18	30,0	4,14	105,0	3,90	99,0
0305613251	2"	50,8	32	2,81	71,4	2	1,57	40,0	4,93	125,0	4,53	115,0
0305613263	2"	50,8	32	3,31	84,1	2.1/2	1,57	40,0	4,93	125,0	4,73	120,0
*0305614063	2.1/2"	63,0	40	3,31	84,1	2.1/2	2,17	55,0	3,55	90,0	3,41	86,5
*0305614876	3"	75,5	48	4,00	101,6	3	2,68	68,0	4,53	115,0	4,17	106,0

*WELDED/SALDATA



partnr. codice	[in]	hoseID [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offC [in]	[mm]	dropH [in]	[mm]
0305410821	1/2"	12,7	08	1,19	30,2	1/2	0,37	9,5	2,01	51,0	0,87	22,0
0305410827	1/2"	12,7	08	1,50	38,1	3/4	0,37	9,5	2,13	54,0	0,99	25,0
0305411227	3/4"	19,0	12	1,50	38,1	3/4	0,59	15,0	2,76	70,0	1,18	30,0
0305411233	3/4"	19,0	12	1,75	44,5	1	0,59	15,0	2,88	73,0	1,22	31,0
0305411633	1"	25,4	16	1,75	44,5	1	0,79	20,0	3,23	82,0	1,38	35,0
0305411642	1"	25,4	16	2,00	50,8	1.1/4	0,79	20,0	3,43	87,0	1,46	37,0
0305412042	1.1/4"	31,8	20	2,00	50,8	1.1/4	1,02	26,0	3,94	100,0	1,85	47,0
0305412048	1.1/4"	31,8	20	2,38	60,4	1.1/2	1,02	26,0	4,02	102,0	1,93	49,0
0305412448	1.1/2"	38,1	24	2,38	60,4	1.1/2	1,18	30,0	4,37	111,0	1,97	50,0
0305412451	1.1/2"	38,1	24	2,81	71,4	2	1,18	30,0	4,45	113,0	2,05	52,0
0305413251	2"	50,8	32	2,81	71,4	2	1,57	40,0	5,23	183,0	1,85	47,0
*0305414063	2.1/2"	63,0	40	3,31	84,1	2.1/2	2,17	55,0	2,96	75,0	1,18	30,0
*0305414876	3"	75,5	48	4,00	101,6	3	2,68	68,0	3,74	95,0	1,38	35,0

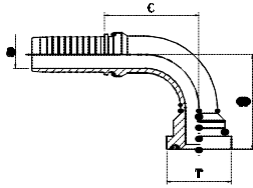
*WELDED/SALDATA



FLANGESAE6000

FLANGIASAE6000

partnr. codice	[in]	hoseID [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offC [in]	[mm]
0305220821	1/2"	12,7	08	1,25	31,7	1/2	0,37	9,5	1,81	46,0
0305220827	1/2"	12,7	08	1,63	41,3	3/4	0,37	9,5	2,09	53,0
0305221227	3/4"	19,0	12	1,63	41,3	3/4	0,59	15,0	2,13	54,0
0305221233	3/4"	19,0	12	1,88	47,6	1	0,59	15,0	2,36	60,0
0305221633	1"	25,4	16	1,88	47,6	1	0,79	20,0	2,40	61,0
0305221642	1"	25,4	16	2,13	54,0	1.1/4	0,79	20,0	2,68	68,0
0305222042	1.1/4"	31,8	20	2,13	54,0	1.1/4	1,02	26,0	2,76	70,0
0305222048	1.1/4"	31,8	20	2,50	63,5	1.1/2	1,02	26,0	2,99	76,0
0305222448	1.1/2"	38,1	24	2,50	63,5	1.1/2	1,26	32,0	2,99	76,0
0305222451	1.1/2"	38,1	24	3,13	79,4	2	1,26	32,0	3,35	85,0
0305223251	2"	50,8	32	3,13	79,4	2	1,73	44,0	3,35	85,0

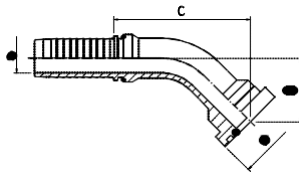


FLANGIA SAE 6000 90° ELBOW FLANGIA 90° SAE 6000

partnr. codice	[in]	hoseID [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offC		dropH	
									[in]	[mm]	[in]	[mm]
0467060821	1/2"	12,7	08	1,25	31,7	1/2	0,37	9,5	1,54	39,0	1,54	39,0
0467060827	1/2"	12,7	08	1,63	41,3	3/4	0,37	9,5	1,54	39,0	1,69	43,0
0467061227	3/4"	19,0	12	1,63	41,3	3/4	0,59	15,0	2,21	56,0	2,25	57,0
0467061233	3/4"	19,0	12	1,88	47,6	1	0,59	15,0	2,21	56,0	2,52	64,0
0467061633	1"	25,4	16	1,88	47,6	1	0,79	20,0	2,76	70,0	2,76	70,0
0467061642	1"	25,4	16	2,13	54,0	1.1/4	0,79	20,0	2,76	70,0	3,03	77,0
0467062042	1.1/4"	31,8	20	2,13	54,0	1.1/4	1,02	26,0	3,27	83,0	3,19	81,0
0467062048	1.1/4"	31,8	20	2,50	63,5	1.1/2	1,02	26,0	3,35	85,0	3,78	96,0
0467062448	1.1/2"	38,1	24	2,50	63,5	1.1/2	1,18	30,0	4,02	102,0	4,22	107,0
0467062451	1.1/2"	38,1	24	3,13	79,4	2	1,18	30,0	3,90	99,0	4,57	116,0
0467063251	2"	50,8	32	3,13	79,4	2	1,57	40,0	4,93	125,0	5,36	136,0

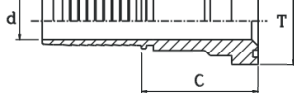
FLANGESAE600045°ELBOW

FLANGIA45°SAE6000



partnr. codice	[in]	hoseID [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offC		dropH	
									[in]	[mm]	[in]	[mm]
0305420821	1/2"	12,7	08	1,25	31,7	1/2	0,37	9,5	2,01	51,0	0,87	22,0
0305420827	1/2"	12,7	08	1,63	41,3	3/4	0,37	9,5	2,25	57,0	1,10	28,0
0305421227	3/4"	19,0	12	1,63	41,3	3/4	0,59	15,0	2,84	72,0	1,18	30,0
0305421233	3/4"	19,0	12	1,88	47,6	1	0,59	15,0	2,99	76,0	1,34	34,0
0305421633	1"	25,4	16	1,88	47,6	1	0,79	20,0	3,35	85,0	1,42	36,0
0305421642	1"	25,4	16	2,13	54,0	1.1/4	0,79	20,0	3,55	90,0	1,62	41,0
0305422042	1.1/4"	31,8	20	2,13	54,0	1.1/4	1,02	26,0	4,10	104,0	2,01	51,0
0305422048	1.1/4"	31,8	20	2,50	63,5	1.1/2	1,02	26,0	4,29	109,0	2,21	56,0
0305422448	1.1/2"	38,1	24	2,50	63,5	1.1/2	1,18	30,0	4,65	118,0	2,25	57,0
0305422451	1.1/2"	38,1	24	3,13	79,4	2	1,18	30,0	5,00	127,0	2,60	66,0
0305423251	2"	50,8	32	3,13	79,4	2	1,57	40,0	5,71	145,0	2,80	71,0

L'O-ring per le flange deve essere ordinato separatamente.



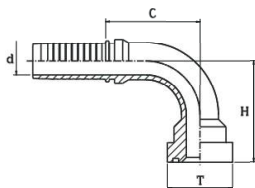
SUPERCAT

FLANGESUPERCATFLANGESUPERCAT

partnr. codice	[in]	hoselD [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offe [in]	[mm]
0301241227	3/4"	19,0	12	1,63	41,3	3/4	0,59	15,0	2,25	57,0
0301241233	3/4"	19,0	12	1,88	47,6	1	0,59	15,0	2,52	64,0
0301241633	1"	25,4	16	1,88	47,6	1	0,79	20,0	2,56	65,0
0301241642	1"	25,4	16	2,13	54,0	1.1/4	0,79	20,0	2,84	72,0
0301242042	1.1/4"	31,8	20	2,13	54,0	1.1/4	1,02	26,0	2,92	74,0
0301242048	1.1/4"	31,8	20	2,50	63,5	1.1/2	1,02	26,0	3,07	78,0
0301242448	1.1/2"	38,1	24	2,50	63,5	1.1/2	1,26	32,0	3,15	80,0

FLANGESUPERCAT90°ELBOW

FLANGIA90°SUPERCAT

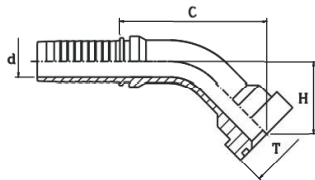


SUPERCAT-90

partnr. codice	[in]	hoselD [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offe [in]	[mm]	dropH [in]	[mm]
0301651227	3/4"	19,0	12	1,63	41,3	3/4	0,59	15,0	2,21	56,0	2,40	61,0
0301651233	3/4"	19,0	12	1,88	47,6	1	0,59	15,0	2,21	56,0	2,56	65,0
0301651633	1"	25,4	16	1,88	47,6	1	0,79	20,0	2,80	71,0	3,07	78,0
0301651642	1"	25,4	16	2,13	54,0	1.1/4	0,79	20,0	2,80	71,0	3,31	84,0
0301652042	1.1/4"	31,8	20	2,13	54,0	1.1/4	1,02	26,0	3,55	90,0	3,39	86,0
0301652048	1.1/4"	31,8	20	2,50	63,5	1.1/2	1,02	26,0	3,55	90,0	3,62	92,0
0301652448	1.1/2"	38,1	24	2,50	63,5	1.1/2	1,18	30,0	4,26	108,0	4,10	104,0

FLANGESUPERCAT45°ELBOW

FLANGIA45°SUPERCAT

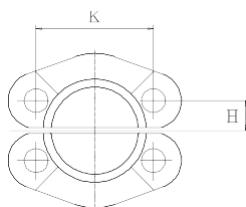


SUPERCAT-45

partnr. codice	[in]	hoselD [mm]	size	[in]	T [mm]	size	[in]	d [mm]	cut-offe [in]	[mm]	dropH [in]	[mm]
0301441227	3/4"	19,0	12	1,63	41,3	3/4	0,59	15,0	2,96	75,0	1,30	33,0
0301441233	3/4"	19,0	12	1,88	47,6	1	0,59	15,0	3,11	79,0	1,46	37,0
0301441633	1"	25,4	16	1,88	47,6	1	0,79	20,0	3,62	92,0	1,62	41,0
0301441642	1"	25,4	16	2,13	54,0	1.1/4	0,79	20,0	3,62	92,0	1,65	42,0
0301442042	1.1/4"	31,8	20	2,13	54,0	1.1/4	1,02	26,0	4,41	112,0	1,73	44,0
0301442048	1.1/4"	31,8	20	2,50	63,5	1.1/2	1,02	26,0	4,49	114,0	1,89	48,0
0301442448	1.1/2"	38,1	24	2,50	63,5	1.1/2	1,18	30,0	4,93	125,0	1,97	50,0

O-ring for flange must be ordered separately

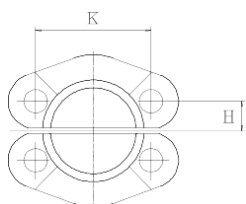
L'O-ring per le flange deve essere ordinato separatamente.



CUT SPLIT FLANGES 3000 P.S.I

SEMIFLANGE TAGLIATE 3000 P.S.I

partnr. codice	[in]	T [mm]	size	[in]	K [mm]	[in]	H [mm]
0301832121	1,19	30,2	1/2"	1,50	38,10	0,34	8,74
0301832727	1,50	38,1	3/4"	1,88	47,63	0,44	11,13
0301833333	1,75	44,5	1"	2,06	52,37	0,52	13,08
0301834242	2,00	50,8	1.1/4"	2,31	58,72	0,59	15,09
0301834848	2,38	60,4	1.1/2"	2,75	69,85	0,70	17,86
0301835151	2,81	71,4	2"	3,06	77,77	0,84	21,44
0301835555	3,31	84,1	2.1/2"	3,50	88,90	1,00	25,40
0301836565	4,00	101,6	3"	4,19	106,38	1,22	30,96
0301837070	4,50	114,3	3.1/2"	4,75	120,65	1,38	34,92
0301838080	5,00	127,0	4"	5,13	130,18	1,53	38,88



CUTSPLITFLANGES6000P.S.I

SEMIFLANGETAGLIATE6000P.S.I

partnr. codice	[in]	T [mm]	size	[in]	K [mm]	[in]	H [mm]
0301842121	1,25	31,7	1/2"	1,60	40,49	0,36	9,12
0301842727	1,63	41,3	3/4"	2,00	50,80	0,47	11,91
0301843333	1,88	47,6	1"	2,25	57,15	0,55	13,89
0301844242	2,13	54,0	1.1/4"	2,63	66,68	0,63	15,88
0301844848	2,50	63,5	1.1/2"	3,13	79,38	0,72	18,26
0301845151	3,13	79,4	2"	3,81	96,82	0,88	22,23