



45° BSP FEMALE 60° CONE

REF. ISO 12151-6

22641Y

22642Y

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	C	H	S2
22641Y-04-04Z *	-	G1/4"X19	6	04	42.3	5.5	20.2	19
22641Y-06-04Z	-	G3/8"X19	6	04	43.2	6.3	21.1	22
22641Y-06-05Z	-	G3/8"X19	8	05	45.3	6.3	22	22
22641Y-06-06Z *	22642Y-06-06Z	G3/8"X19	10	06	46.9	6.3	22.6	22
22641Y-08-06TZ	22642Y-08-06TZ	G1/2"X14	10	06	46.7	7.5	22.5	27
22641Y-08-08Z *	22642Y-08-08Z	G1/2"X14	12	08	61.1	7.5	26.1	27
22641Y-10-08Z	22642Y-10-08Z	G5/8"X14	12	08	61.4	9.5	26.5	30
22641Y-10-10Z *	22642Y-10-10Z	G5/8"X14	16	10	72.1	9.5	27.8	30
22641Y-12-08TZ	22642Y-12-08TZ	G3/4"X14	12	08	59.4	10.9	24.4	32
22641Y-12-12Z *	22642Y-12-12Z *	G3/4"X14	20	12	78.6	10.9	31.8	32
22641Y-16-12TZ	22642Y-16-12TZ	G1"X11	20	12	77.6	11.7	30.2	41
22641Y-20-16TZ	22642Y-20-16TZ	G1.1/4"X11	25	16	86.8	10.1	32.5	50
22641Y-24-24WZ	22642Y-24-24WZ	G1.1/2"X11	40	24	116.2/119.2	12.5	45.5	55
22641Y-32-32WZ	22642Y-32-32WZ	G2"X11	50	32	135.7/140.1	16.1	52.7	70
ISO 12151-6 ELBOW LENGTH								
22641Y-04-04H15Z *	-	G1/4"X19	6	04	37.1	5.5	15	19
22641Y-04-05H18Z	-	G1/4"X19	8	05	40.1	5.5	18	19
22641Y-04-06H19Z	-	G1/4"X19	10	06	41.1	5.5	19	19
22641Y-06-04H16TZ	-	G3/8"X19	6	04	38.1	6.3	16	22
22641Y-06-05H18Z	-	G3/8"X19	8	05	42.2	6.3	18	22
22641Y-06-06H18Z *	22642Y-06-06H18Z	G3/8"X19	10	06	35.3	6.3	18	22
22641Y-06-08H23Z	22642Y-06-08H23Z	G3/8"X19	12	08	47.8	6.3	23	22
22641Y-08-06H18TZ	22642Y-08-06H18TZ	G1/2"X14	10	06	42.3	7.5	18	27
22641Y-08-08H20Z *	22642Y-08-08H20Z	G1/2"X14	12	08	46.3	7.5	20	27
22641Y-08-10H26Z	22642Y-08-10H26Z	G1/2"X14	16	10	58.6	7.5	26	27
22641Y-10-08H23Z	22642Y-10-08H23Z	G5/8"X14	12	08	49.3	9.5	23	30
22641Y-10-10H25Z *	22642Y-10-10H25Z	G5/8"X14	16	10	69.3	9.5	25	30
22641Y-10-12H33Z	22642Y-10-12H33Z	G5/8"X14	20	12	14.3	9.5	33	30
22641Y-12-08H26TZ	22642Y-12-08H26TZ	G3/4"X14	12	08	52.3	10.9	26	32
22641Y-12-10Z	22642Y-12-10Z	G3/4"X14	16	10	72.3	10.9	28	32
22641Y-12-12H29Z *	22642Y-12-12H29Z *	G3/4"X14	20	12	75.8	10.9	29	32
22641Y-12-16H40Z	22642Y-12-16H40Z	G3/4"X14	25	16	86.4	10.9	40	32
22641Y-16-12H32TZ	22642Y-16-12H32TZ	G1"X11	20	12	79.4	11.7	32	41
22641Y-16-16Z *	22642Y-16-16Z *	G1"X11	25	16	88.4	11.7	34.2	41
22641Y-20-16H39TZ	22642Y-20-16H39TZ	G1.1/4"X11	25	16	93.2	10.1	39	50
22641Y1-20-20WZ +	-	G1.1/4"X11	32	20	98.8	10.1	38	50
22641Y-20-20WZ ++	22642Y-20-20WZ	G1.1/4"X11	32	20	98.8/102.9	10.1	38	50
22641Y1-24-20H54TZ +	-	G1.1/2"X11	32	20	115	12.5	54	55
22641Y-24-20H54TZ ++	22642Y-24-20H54TZ	G1.1/2"X11	32	20	115/118.9	12.5	54	55
22641Y-24-24H50WZ	22642Y-24-24H50WZ	G1.1/2"X11	40	24	120.7/123.7	12.5	50	55
22641Y-32-24H59TZ	22642Y-32-24H59TZ	G2"X11	40	24	108.5/111.5	16.1	59	70
22641Y-32-32H70WZ	22642Y-32-32H70WZ	G2"X11	50	32	153/157.4	16.1	70	70

- The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.
- Part no. marked with "\*" is recommended.
- Marked with "+" design for GH781, GH663, FC686, EC110, EC881 hose, Marked with "++" design for GH793, EC210, EC215 hose.
- The recommended match hoses for 1 piece braided fittings are : FC687/EC115-16 and smaller sizes; GH663/EC881-20 and smaller sizes; FC686/EC210/EC215/GH781-24 and smaller sizes; EC110/GH793 whole sizes etc. and with non-skive crimping. For 1 piece spiral fittings are: 2755/GH493/EC640/GH425-16 and smaller sizes; GH506/EC512-12 and larger sizes with skive crimping.
- Material options for fitting.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z/TZ/WZ	22641Y-08-08Z
304 stainless steel	SR/SRT/SRW	22641Y-08-08SR
316L stainless steel	SV/SVT/SVW	22641Y-08-08SV
316Ti stainless steel	SY/SYT/SYW	22641Y-08-08SY

6. Plating options and performance for carbon steel fittings.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	22641Y-08-08Z	96	360
Durakote plating	ZD	22641Y-08-08ZD	360	720
Zinc-nickel plating	ZN	22641Y-08-08ZN	1000	-